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# bONNER STLDIEY LUR EVGLISCHEV PHLLOLOGIE herausgegeben von Prof. Dr. K. D. BÜLbring. <br> HEFT III. <br> A HISTORY OF <br> <br> ABLAUT IN THE STRONG VERBS <br> <br> ABLAUT IN THE STRONG VERBS <br> FROM CAXTON <br> TO THE END OF THE ELIZABETHAN PERIOD 

BY
hraik, द. An. 又hiv. 97-101 • Atras.
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BONN
PETER HANSTEIN, VERLAGSBUCHHANDLUNG
1910
14

## Preface.

This dissertation is an attempt at a history of ablaut in the strong verbs from Caxton to the Elizabethan Age inclusive. By the Elizabethan Age I mean that epoch in English literature which may be said to have closed with the death of Ben Jonson in 1637. My method has been to examine the works of the great writers of prose and verse, and then, in order to see how far the usages of these men were peculiar to themselves and how far they were advanced or conservative, I have examined a large number of works of every variety and standing in prose, verse and the drama. Next, in order to see what difference print made, to determine how wide the gulf may have been between literary and colloquial use and to find out, if possible, what people really said in everyday life, I have examined letters, diaries and other MSS. which have not been printed till our own day. Unless I have stated the contrary in my List of Books Used, I have taken out every form from the works in question and estimated the frequency of its use. The material thus brought together was found to be much too large for the limits of a dissertation for the doctorate, so I have merely given a summary of results, and partly complete lists of certain forms. The whole of the material has been deposited in the Library of the English Seminar at Bonn, and it will be easily accessible to any scholar who wishes to make further researches on this subject.

I have arranged the Classes on Sievers' system. The forms of each verb have been given under three headings: Infinitive, Preterite, Participle. Under Infinitive I have included all the forms of the present stem. When the infinitive is always what one would normally expect, I have not
troubled to give a list of forms. When however there is great variety in the infinitive, as in choose, lose, shoot, I have given the forms in full. Under the Preterite I have included the singular and plural forms. I have not found that any writer regularly distinguishes between the pt. sg. and pt. pl., and the few cases of forms occurring in the pl. which do not occur in the sg. - or vice versa - have been carefully noticed. By Participle, I mean of course the past participle only. I have also given the forms of the verbs in the modern dialects. Such forms are interesting as showing the further development of ablaut and as supporting conclusions for which there is otherwise little evidence. Each class is discussed by itself, points of interest affecting several classes are discussed under a general heading. I have added a chapter on the ablaut in particular writers and a Summary of results.

There now remains the pleasant duty of thanking those who have helped me in the preparation of this work. To Sir James Murray I am indebted for help from the resources of the New English Dictionary, and also to Dr. Craigie. To Professor Schröer, of Cologne, I am indebted for the loan of books and for many valuable suggestions. Mr. C. G. BaLk, of Oxford, has lightened my work considerably by verifying references for me at the Bodleian. Mr. Rohr, of Bonn, has also been good enough to look up some manuscripts in the British Museum for me. To Professor Bülbring I am especially indebted for constant advice and for his friendly interest and encouragement during the progress of the work.

Bonn, April, 1910.
H. T. Price.

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## Corrections.



## P. 41 instead of $i$-glied read $i$-glide.

Owing to changes in the latter part of the work, when the earlier sheets had already been printed off, the following corrections have to be made:


## Abbreviations.



## List of books used.

(See below, refers to the List of books consulted.)
-
Anglia, Volumes XII, XXVF and XXXI. A XII; Liedersammlungen des XV. Jahrhunderts, besonders aus der Zeit Heinrich VIII, published in Anglia, vol. XII, by E. Flügel. Pp. 230-56 are from the British Museum Add. MSS. 31922 , of the second decade of the 16 th century. Pp. 258-72 are from the Royal MSS., App. 58, written in the first decade of the 16 th century. A XXVI, a reprint by E. Flügel in Anglia, vol. XXVI, of the songs in the Balliol College MSS., No. 354., written early in the 16 th century. A XXXI, a collection of lyrics from a MSS. of about 1540, published by F. M. Padelford in Anglia, vol. XXXI.
Ascham (1515-68), a Yorkshireman by birth, educated at Cambridge. English Works, edited by W. Aldis Wright, Cambridge 1904.
AuV., see Bible.
Bale, see Moser below.
Barclay, see Dalheimer below.
Berners (1467-1533), horn probably in Hertfordshire. The Boke of Huon of Bordeux, edited by S. L. Lee for the E. E. T. S.,

- Extra Series, No. 40, 41, 43, 50. Variants from the edition of 1601 are quoted. [BernH.]
Bible, The "Authorized Version" of 1611 quoted from the edition in five volumes in Nutt's "Tudor Translations" Series (1903-4). I have used the Concordance by James Stroug, pablished by Hodder and Stoughton, 1903. Ever'y pt. and ppl. form given in this Concordance has been looked up without exception. Quoted as AuV. Mod. edd. refers to reprints of the $A u V$. in modern spelling; it does not refer to the Revised Version, which is quoted as RV. Hexapla refers to the edition of six translations of the New Testament issued by Bagster: T., Tindale 1534, C., Cranmer 1539, G., Geneva 1557, R., Rheims, 1582.
Bolle, W., Die gedruckten englischen Liederbücher bis 1600. Palaestra Bd. 29.

Bullein, A dialogue against the Feuer Pestilence by William Bullein; from the edition of 1578 collated with the earlier editions of $1564^{\circ}$ and 1573 . E. E. T. S., Extra Series;' No. 52. Ońly a few special forms noted.
Bullokar, William, qnoted from Plessow's edition in Palaestria, Heft 52. See also Hauck, below.
Caxton, The following works printed by Caxton have been used:
The Game of the Chesse from the second edition, without date, reproduced in facsimile by Vincent Figgins in 1860. Qnoted as C. with signature, so C. a iij.

Blanchardyn and Eglantine (c 1489) from the E. E.T.S. edition, Extra Series, No. 58. [B. and page.]

The Curial (1484) from the I. E.T.S. edition, Extra Series, No. 54. [Cu. and page.]

Dialogues in French and English (1483) from the E. E. T. S. edition, Extra Series, No. 79. [D. and page.]

Eneydos (1490) from the E.E.T.S. edition, Extra Series, No. 57. [E. and page.]

Godeffroy of Boloyne (1481) from the E. E. T. S. edition, Extra Series, No. 64. [GB. and page.]

Le morte $D^{\prime}$ Arthur (1485) by Sir Thomas Malory, from the edition by Dr. Sommer, published by David Nutt in 1889. [M. and signature.]

Reynard the Fox (1481) from Arber's edition in the English Scholar's Library of Old and Modern Works (1878). [R. and page.]

Quotations from all other works' of Caxton's have been taken from the NED. I wish to make this general acknowledgement of indebtedness here, in order to avoid repeating it' every time.
CeP ., see Süssbier below.
Chapman (1559?-1634), born at Hitchin in Hertfordshire. Dramatic Works, 3 volumes, Pearson, 1873. Only used to confirm results.
Cocks, The Diary of Rickard Cocks, Cape-Merchant in the English Faqtory in Japan 1615-22, edited by E. Maunde Thompson for the Hakluyt Society in 1883. 2 volumes. Nothing can be said with certainty as to the place where Cocks was born and brought up. His Diary is useful as illustrating the English of the middle classes towards the end of our period. [Cocks. Where no volume is mentioned, the first is meant.]
Coverdale, I have gone through Bagster's reprint of Coverdale's translation of the Bible (1535), with the help of a concordance to the AuV. Gaps have been filled up from Miss Swearingen's dissertation. See Swearingen, below. [Cov.]

Daines, Orthoepia Anglicana first published in 1640. Daines was a Suffolk man. Quoted from the edition by Rösler and Brotanek (1908).
Dee, The Private Diary of Dr. John Dee, Camden Society, 1842. Dee was a Londoner of good education. The Diary extends from 1577 to 1600 . Only used to confirm results.
Queen Elizabeth's Englishings, E. E. T. S., Orig. Series, No. 113. Only used for special forms. [Eliz. Eng.]
Letters of Queen Elizabeth and King James Vl of Scotland. Camden Society, 1849. The letters were derived from various sources. Some were originals, others were eighteenth copies. Their value is to a certain extent doubtful. Only used for special forms. Where the contrary is not stated, the quotations are from Elizabeth's letters. [Eliz. \& J.]
Ellis, Original Letters illustrative of English History, published by Henry Ellis. Series i, in three volumes, ed. 2, 1825. Series ii, in four volumes, 1827. Series iii, in four volnmes, 1846. In order not to bring together letters widely separate in time, I have divided the quotations from Ellis into four parts, Ellis A 1485-1530, Ellis B 1530-70, Ellis C 1570-1603. Ellis D 1603-1630. Where the author was a famous man or bore some title which would indieate what position he held, I give the name and title; otherwise I only give the vocation, as agent, servant; in the case of private persons whose names would convey nothing and whose position it is difficult to define, I leave out the name if they write normal English: if they write bad English or dialect or if their English is in any way peculiar, I note the fact. The Series is denoted by Roman figures in this type i, ii, iii, volume by figures in this type I, II, III. ELis A ii. III, 234, means in Ellis before 1530, Series ii, volume IIl, page 234.
Fenton, Certain Tragical Discourses of Bandello translated into English by Geffraie Fenton, Anno 1567, published by Nutt in the "Tudor Translations" Series, in two volumes, 1898. Not fully excerpted.
Fisher (1459-1535), The English Works of John Fisher, Bishop of Rochester E. E. T. S., Extra Series, No. 27. Fisher was a Yorkshireman by birth.
Fletcher (1585-1623), The Complete Works of Giles Fletcher edited by A. B. Grosart, Chatto and Windus, 1876. Fletcher was probably a Londoner by birth. Investigated only for the rimes. [GF.]
Gascoigne (?1525-77), The Complete Poems of George Gascoigne by William Carew Hazlitt, in two volumes, printed for the Roxburghe Library, 1869. Gascoigne (II, 139) speaks of "suche Itallyan as I have lerned in London, and such lattyn
as I forgatt att Cantabrydge: suche frenche as I borowed in holland, and suche Englishe as I stale in westmerland." [Gasc. vol. and page.]
Gill, Alexander, Logonomia Anglica nach der Ansgabe von 1621 diplomatisch herausgegeben von Otto L. Jiriczek. (Quellen und Forschungen, Heft 90, 1903.) I take from p. xxxv of Professor Jiriczek's Preface, the following comparison between Gill's vowel-system and the values given by Ellis:

Gill.
Short. a, e, i, o, u.
Long. $\ddot{a}, \ddot{e}_{,}$ï, $\quad$, $\quad$ ü.
a, $\quad \mathrm{v}, \mathrm{j}$.
Semi-vowels y, w.

Ellis.
$\mathrm{a}, \mathrm{e}, i, \mathrm{o}, \mathrm{n}$.
aa, ee, ii, 00, uu.
$\mathrm{AA}, \mathrm{yy}$, จi.


Jiriczek disagrees with Ellis in giving to Gill's $\mathbf{j}$ the value of [ $2 i]$, and he is himself inclined to think it was either [ei] or [ii]. Luick thinks that it has the value of [oi]. The following table gives the consonants in Gill's system and in that of Ellis. (See Jiriczek, p. xxxvii.)

Gill. ch, $\delta, v, \mathrm{z}, \mathrm{h}, \hbar, \mathrm{q}(\mathrm{u}), \mathrm{ng}, \mathrm{x}$.
Ellis. tsh, dh, v, dzh, H, kh, kw, q, ks.
Glanvill, John, The Voyage to Cadiz in 1625. Camden Society, 1883. Written in scholarly English. Not fully excerpted. [Voy. C.].
Herrig's Archiv für das Studium der neueren Sprachen. [HA.].
Hall or Halle (-1548). The Vnion of the two ... famelies of Lancastre and Yorke, commonly known as his Chronicle. I quote from the edition of 1550 . I have only taken the part referring to Henry VIII.
Hart, John, An Orthographie, excerpted by Jespersen in Anglistischen Forschungen, Heft 22, (1907), nnder the title of John Hart's Pronunciation of English 1569 and 1570.
Harvey, The Letter-book of Gabriel Harvey, A. D. 1573-80. Camden Society, 1884. Harvey was an Essex man and was educated at Cambridge. I have used only his letters, the literary exercises contained in this book I have left alone.
Herbert, George, (1593-1633), a Montgomeryshire man. I have used the facsimile reprint of the 1633 ed. of his Temple, published in 1893 by Fisher Unwin. Investigated for the rimes only. [GH.].
Hexapla, see Bible.
Heywood, John, see Unna below.
Heywood, Thomas (-?1650), a Lincolnshire man, according to his own account. I have used the edition of his Works in
six volumes, published by Pearson in 1874. [Heyw. vol. and page.
Hoby (1530-1566), a Herefordshire man, educated at Cambridge. The Book of the Courtier from the Italian of Count Baldassare Castiglione, 1561, reprinted by Nutt in the "Tudor Translations" Series, in 1900.

Jonson, Ben, (1573-1637), a Londoner by birth. His name is abbreviated BJ. Of his works I have used the following:

Alchemist, text from 1616 ed., printed in Yale Studies in English, No. 17, 1903, edited by C.M. Hathaway, Ph. D. [A.].

Bartholomew Fair, text from the 1631-4l ed., Yale Studies in English, No. 25, 1904, edited by C. S. Alden, Ph. D. [BF.].

The Devil is an Ass, from the 1631 ed., Yale Studies in English, No. 29, 1905, edited by W. S. Johnson, Ph. D. [D.].

Epicoene, from the 1611 ed., Yale Stadies in English, No. 31, 1906, edited by Aurelia Henry, Ph. D. [E.].

Every Man in his Humour, from Qo. of 1601, in Shakespeare Jahrbuch XXXVIII. 1902, edited by Carl Grabau. [EMH.].

Poetaster, from the 1611 ed., Yale Studies in English, No. 27, 1905, edited by H. S. Mallory, Ph. D. [P.].

Staple of News, from the 1631 ed., Yale Stadies in English, No. 28, 1905, edited by De Winter, Ph. D. [SN.].

Volpone, text from the 1616 ed., edited by H. B. Wilkins. Thèse de Doctorat d'Université presentée à la Faculté des lettres de l'Université de Paris. 1906. [V.].

The above plays are quoted by act and scene. I have also looked up the Masques and Lyrics (for the rime only) in the edition of 1640 . BJG. refers to his Grammar, which is quoted by chapter from volume IX of his Works, ed. 1875.
Kyd, see Crawford below.
Correspondence of Robert Dudley, Earl of Leycester, during his Government of the Low Countries, in the years 1585 and 1586. Camden Society, 1844. From a transcript made at the beginning of the 17 th century by a writter who is not always trustworthy. A few letters were taken from the Harleian and Cottonian MSS. in the British. Mnsenm. When not otherwise stated, the letters are by Leicester himself. [Lei. Corr.].
Levins, Manipulus Vocabulorum. A sort of riming dictionary of the date 1570. From the edition published by the Camden Society.
Lyly, John, (1554-1605), a native of Kent. I have quoted from R. W. Bond's edition of his Works in three volumes, Oxford,
1902. Euphues is referred to as LyE., vol. and page; the plays are referred to as LyP., vol. and page.
Machyn, Henry, Diary from 1550-1563. Camden Society, 1848. Machyn was a London tradesman of little education and most erratic spelling.
Manningham, John, Diary from 1602-3. Camden Society, 1868. Manningham was a London barrister and he writes good scholarly English. [Mann.].
Nashe (1567-1601) born at Lowestoft. I have used his Works in four volumes, edited by R. B. McKerrow, published by A. H. Brllen in 1904. The following is the list of works quoted with the abbreviations used. Reference is to signature of original edition. Anatomie of Absurditie (AA.) 1590 ed. Return of Pasquill (RP.) 1589 ed. First Part of Pasquils Apologie (PA.) 1590 ed. Pierce Pennilesse (PP.) 1592. Strange Newes (STR. N.) 1592. The Terrors of the Night (TN.) 1594. Christ's Teares (CT.) 1593. Unfortunate Traueller (UT.) 1594. Dido (by Marlowe and Nashe) 1594. (D. quoted by act, scene and line). Haue with you to Saffron Walden (SW.) 1596. Lenten Stuffe (LS.) 1599. Summer's Last Will (SLW.) 1600. I have only looked through Nashe to test results otherwise arrived at.
Orologium Sapientiae from MS. Douce 114, published in Anglia, vol X, by Professor Holthausen. The MS. is of the last quarter of the 15 th century. [Or. Sap. and page.]
Painter (1540?-1594), a Southerner. The Palace of Pleasure from the three volume edition published by Nutt in 1890, based on the text of 1566-75. Not fully excerpted (PPP.).
Palsgrave, Lesclarcissement de la Langue Francoyse. From the reprint of the French Government in 1852. [Palsgr.].
Pico. Sir Thomas More's translation of Giovanni Pico della Mirandola, edited by J. M. Rigg, and published by D. Nutt in 1890.
Shakespeare. I have used Schmidt's Concordance, but verified every reference in the Folio itself. My edition of the Folio was the Facsimile reprint issued for Lionel Booth in 1864. For the Poems and Pericles I have used the reprint edited by S. I. Lee and issued by the Clarendon Press in 1905. 1 have used the same abbreviations as Schmidt. References to the Quarto-editions have been taken from Schmidt [Shaks.].
SkeIton (?1460-1529), probably a Norfolk man. I have used the two volume edition of his Works edited by the Rev. Alexander Dyce in 1843. I have consulted it mostly for the rimes. See also Schoeneberg below. [Sk, vol., page].

[Sp.] Mother Hubberd's Tale [MHT.]; State of Ireland [SI Surrey (? 1517-47), a Southerner. Quoted from the transeriptic of various MSS. in the British Museam, published by F. 1 Padelford in Anglia XXIX. [Surrey and page of Anglia].
Tottell. I have looked through Arber's edition of Tottell Miseellany for the rimes. See also Hoelper below. [Tott
Underdowne, Thomas, translation of Heliodorus, in the "Tud, Translations" Series, published by David Nutt, 1895. Tl sorree is the second edition of 1587 . [Und.].
Voy. C., see Glanvill.
Worde, W. de, referred to as printer of some variant reading [W. de W.].
Wyatt (1513-42), a Kentishman. I have quoted from the tes given in Anglia XVIII and XIX. Wyatt XIX, 276, mear that the word will be found on page 276 of Anglia vol. XI

## List of books consulted.

E. A. Abbot, A Shakespearian Grammar. The edition of 1888 has been used.
C. S. Baldwin, The Inflexions and Syntax of the Morte d'Arthur. Boston, Ginn and Co., 1894.
K. Bauermeister, Zur Sprache Spensers auf Grund der Reime in der Faerie Queene. Diss. Freibarg, 1896.
K. Bernigau, Orthographie und Aussprache in Richard Stanyhurst's englischer Übersetzung der Anneide (1583). Diss. Marburg, 1903.
K. Boehm, Spensers Verbalflexion. Diss. Berlin, 1909.
B. ten Brink, Chauser's Sprache und Verskunst. Ed. 2. 1899.
E. Brugger, Zur lautlichen Entwicklung der englischen SchriftSprache im Anfang des XVI. Jahrhunderts. Quoted from Anglia XV.
K. D. Bülbring, Geschichte des Ablauts der starken Zeitwörter innerhalb des Südenglischen. Quellen und Forschungen, Heft 63, 1889.
Charles Butler, The English Grammar. Oxford 1634.
C. Crawford, A Concordance to the Works of Thomas Kyd in Materialien zur Kunde des älteren englischen Dramas, Bd. XV, 1906, Louvain. Abbreviations nsed: Puck. = Letter to Sir John Puckering. STI. = The Spanish Tragedie. STA. $=$ The Spanish Tragedie Additions. STBal. = The Spanish Tragedie Ballad. $\quad S P .=$ Soliman and Perseda. Cor. $=$ Cornelia. HPInd. = Index to The Housholders Philosophie. $H P .=$ The Housholders Philosophie. JB. $=$ The Murder of John Brewen. Eng. Parn. = England's Parnassus. Jer. $=$ The First Part of Jeronimo. VPJ. $=$ Verses of Prayse and Joye. Ard. $=$ Arden of Feversham. Mr. Crawford has counted the lines of Kyd's Works as they stand in the edition of Professor Boas, and gives the reference to these lines.
V. Dalheimer, Die Sprache Alexander Barclay's in The Shyp of Folys of the Worlde (1509). Diss. Zürich. Dalheimer used T. H. Jamieson's edition, printed in 1874 by William Paterson, and gives reference to volume and page. [Barc.]
W. Dibelius, John Capgrave und die englische Schriftsprache in Anglia XXIII and XXIV. The part referring to the strong verbs is in XXIV, pp. 225-45.
L. Dieh1, Englische Schreibung und Aussprache im Zeitalter Shakespeares nach Briefen und Tagebüchern. Diss. Giessen, 1906.
Englische Studien. [E. St.]
J. Fischer, Das „Interlude of the Four Elements" (c. 1517). Mit einer Einleitang neu herausgegeben. Diss. Marburg, 1902.
W. Franz, Shakespeare-Grammatik. Heidelberg, Winter, 1909.
E. Gasner, Beiträge zum Entwickelungsgang der Newenglischen Schriftsprache. Diss. Göttingen, 1891.
K. Fuhr, Lautuntersuchungen zu Stephen Hawes Gedicht The Pastime of Pleasure. Diss. Marburg, 1891.
H. Hanssen, Die Geschichte der starken Zeitwörter im Nordenglischen. Diss. Kiel, 1906.
E. Hauck, Systematische Lautlehre Bullokars (Vocalismus). Diss. Marburg, 1906.
F. Hoelper, Die englische Schriftsprache in Tottell's „Miscellany" (1557) und in Tottell's Ausgabe von Brooke's "Romeus und suliet" (1562). Diss. Strassburg, 1894. The Miscellany is quoted as Tott. and page, Brooke as Tott. B and line.
A. Hoffmann, Laut- und Formenlehre in Reginald Pecocks „Repressor". Diss. Greifswald, 1900.
P. Knopff, Darstellung der Ablautverhältnisse in der schottischen Schriftsprache. Diss. Bern, 1904.
J. Lekebusch, Die Londoner Urkundensprache von 1430-1500 in Studien zur Englischen Philologie, herausgegeben von Lorenz Morsbach, Heft 23, 1906. [Lkbsch.]
R. Liese, Die Flexion des Verbums bei Spenser. Diss. Halle, 1891, Liese gives references to the page of the Globe edition, I have changed this to a reference to canto and stanza or line.
K. Luick, Untersuchungen zur englischen Lautgeschichte. Strassburg 1896. [Unters.] - Studien zur englischen Lautgeschichte. 1903.
A. Lummert, Die Orthographie der ersten Folioausgabe der Shakspere'schen Dramen. Diss. Berlin, 1883.
O. Moser, Untersuchungen über die Sprache John Bale's. Diss. Berlin, 1902.
H. Römstedt, Die englische Schriftsprache bei Caxton. Preisschrift Göttingen, 1891. [Römst.]
E. Rudolf, Die englische Orthographie von Caxton bis Shakespeare. Diss. Marburg, 1904.
K. Schau, Sprache und Grammatik der Dramen Marlowes. Diss. Leipzig, 1901. Abbreviations: $T 1=$ Tamburlaine, pt. I, T2 $=$ Tamburlaine, pt. II. $F 1=$ Faustus 1604 ed., F2 $=$ Faustus 1616 ed. J. $=$ Jew of Malta. E. $=$ Edward II. $M .=$ The Massacre of Paris. $D .=$ Dido. For Tamburlaine, Faust and the Jew of Malta the editions by Breymann and Wagner were used, for the other plays the edition of the Works by Dyce. Reference is to page.
G. Schoeneberg, Die Sprache John Skelton's in seinen kleineren Werken. Diss. Marburg, 1888. The reference is to volume and page of Dyce's ed. of the Works.
Fredrik Schmidt, Studies in the Language of Pecock. Diss. Upsala, 1900.
W. Sopp, Orthographie und Aussprache der ersten Neuenglischen Bibeliibersetzung von William Tyndale. Diss. Marburg, 1889.
K. Süssbier, Sprache der Cely-Papers, einer Sammlung von englischen Kaufmannsbriefen aus den Jahren 1475-1488. Diss. Berlin, 1905. Reference to page of the edition of the Cely Papers published in 1900 by H. E. Malden for the Royal Historical Society. Malden has printed from the original letters themselves, reproducing their spelling, but not always with consistency. Cely Papers are abbreviated as CeP .
Grace Fleming Swearingen, Die englische Schriftsprache bei Coverdale. Diss. Berlin, 1904.
H. Sweet, The History of English Sounds is quoted as HES. and section (§), the New English Grammar as NEG. and §.
J. Unna, Die Sprache John Heywood's in seinem Gedichte The Spider and the Flie. Diss. Rostock, 1903.
W. Vietor, A Shakespeare Phonology. Marbarg 1906.
A. Wackerzapp, Geschichte der Ablaute der starken Zeitwörter innerhalb des Nordenglischen. Diss. Münster, 1890.
J. Wille, Die Orthographie in Roger Ascham's Toxophilus und Scholemaster. Diss. Marburg, 1889.
J. Wright, The English Dialect Dictionary is quoted as EDD., and The English Dialect Grammar as EDG. All my lists of strong verbs in the dialects have been taken from the latter.

## Introductory Remarks on the Spelling.

§ 1. A point of some difficulty throughout the dissertation has been to decide how far the spelling is a trustworthy indication of vowel-length. Römst. (p.5) says Caxton's habit was to add $-e$ after a long accent-vowel and a voiced final consonant, if the length of the vowel was not already indicated in some other way. But the rule has so many exceptions that it is not to be relied upon, and he gives as examples $\operatorname{suyn}(=$ swine $)$, dam ( $=$ dame), yer ( $=$ year), abyd ( $=$ abide). If the length of the vowel was already indicated or the final consonant was voiceless, the -e could be used or omitted. An ornamental $-e$ was often used after a double final consonant, as in bedde. An -e was always added to final $-u$, as in fiue, and to "soft" (assibilated) $g$ as in corage. Lkbsch. (p.9) finds it impossible to draw conclusions from the final $-e$ as to length of vowel. He adds that doubling the consonant is not a certain sign of shortness. On p. 125, he says that -e has a tendency to drop after $d$ and $t$, except in the inf. Süssbier finds in CeP. (p.15) that ee can be written or dropped after a voiceless final consonant, e.g., wrot or wrote, gret or grete, and can be added after short vowels, e. g., cane, gentyllmane, frome, mane, hyme. Miss Swearingen (p. 9) finds in Coverdale no -e after a syllable certainly short, except where the consonant is doubled. Dalheimer (p. 8) finds that $-e$ in Barclay is generally a sign of length after a single final consonant, but is not always so, cf. shap and shape. -e always comes after $u$ in liue, giue. Also, that doubling a consonant is not necessarily a sign of shortness, Joohnn, greatter, -est, gretter, -est. And adds "aus alledem geht hervor, dass in zweifelhaften Fällen
die Schreibung allein kein zuverlässiges Kriterium zur $\mathrm{Be}-$ stimmung der Quantität ist". Bernigau (pp. 18-21) finds that the $-e$ in Stanyhurst is without any importance as a rule. The fullest discussion of the matter is in Rudolf (pp. 31-4). He quotes a complaint from Webbe (p. 70): "it were a great helpe if there were some derection in such wordes as fall not within the compasse of Greeke or Latine rules, such as ... admytte an $-e$ in the ende after one or two consonantes". Final $-e$, he finds, is added as a sign of length after long vowels and diphthongs in words that end in single or double consonants, or in such as end in two consonants in inflexions as disdainde, awakte. It is very often wanting after -st. But it is often wanting after long vowels (on, ston, non, ther) and added after short vowels (quyke, withe $=$ with, mane $=$ man, frome, hase, one $=$ on). The other rules he has drawn up do not concern us here. Sweet (HES. § 769) says "The irregularity in the use of silent $e$ and of consonant-doubling in early Modern English was, as we are expressly told by Salesbury, kept up for the convenience of the printers - in consideration for iustifying of the lynes".

I will add a few examples of inconsistency that I have collected for myself. Crowley in his Last Trumpe (E.E.T.S.) p. 55 rimes nam (= name) with blame, spells write twice as wryte, but on the same page spells bite as byt and rimes it with wit ( $=$ wite, blame). In Fenton ( $\mathrm{I}, 12$ ) there is a commendatory poem from Sir John Conway in which write, so spelt, rimes with delyght; a few lines lower down, it rimes with spyte and is spelt writ. In another poem on p. 15, quite rimes with wight and is spelt quitt. In Bolle (Palaestra, Heft 29) I find: betyd me : beside me (p. 52); requit inf. : delight (p. 79); hite pt. (= hit) : wit (p. 117).

The list could be extended indefinitely, but it is enough to show that in Elizabethan times we cannot rely upon omission or retention of final -e, or upon the doubling of final consonants, as signs of quantity. I have treated this question in full because it affects so many of the strong verbs and I do not wish to have to repeat again and again that no reliance is to be placed on particular forms.

## Class $I$.

## § 2. Class I had the following ablaut-series in OE.:

$$
\begin{array}{llll}
\overline{1} & \bar{a} & \breve{1} & \check{1} .
\end{array}
$$

On the whole, the group kept well together in early ME and underwent comparatively little modification. Sican and sp̄̄wan disappeared, and their function was taken over by weak verbs similar in form. Rive, thrive and strive were | adopted, the first two from ON., the last from OFr. In the fifteenth century the weak verb cīdan took over the forms of this class. In writhe grammatical change was given up. Chaucer shows no irregularities in such verbs as he uses, and he still has $i$ in the pt. pl. See ten Brink, § 153. The same is true of the older text of Wyclif, except that some verbs had become weak. See Dibelius, § 250. The only considerable variation in these verbs is that $e$ is often found for $i$ (see Bülbring, p. 84), this continues right down to the 17 th century. About 1400 an important change sets in. The $o$ of the pt. sg. begins to supplant $i$ in the pt. pl. Although there is no instance of this in the earlier text of Wyclif, it is fairly common in the later version. Its use increases rapidly, Pecock has only o, Capgrave both $o$ and $i$, and in the Paston Letters $o$ is much more frequent than $i$. In addition some verbs begin to show occasional weak forms. Bülbring gives examples of this for shine from Trevisa, Chestre and Troye. The latter is confirmed by rime. Twit (OE. cetwītan) occurs weak in Robert of Gloucester, see BradleyStratmann, s.v. Dibelius gives weak forms from the earlier text of Wyclif for shine, smite, stigan, from the later text for abide, drive, rise, strive, write, from Lydgate and Hoccleve
for smite, from the Paston Letters for write. That is the history of these verbs up to Caxton's time.
§ 3. The most interesting phenomenon during our period is the frequent appearance of $e$ in the inf. (see bide, drive, shine, write, writhe), as well as in the ppl. and in such pts. as were formed from the ppl. The two cases must be kept distinct, as in the inf. the vowel was originally long, while in the pt. pl. and ppl. it was originally short. Knopff (p. 68) gives similar forms for the inf. of these verbs in Scotch, and explains them after Luick (Unters. § 414) by saying that as $i$ could often be written for $e$, so $e$ came to be written for $i$. Occasional instances of $e$ being written for ME. $\bar{\imath}$ are given by Rudolf (p. 13), and Diehl (p. 34). Knopff's explanation would be good for most cases; in drive, however, the influence of give may have had something to do with it. Mere bad spelling is the explanation in one or two cases, cf. bide and shine. The inf. weet has.a different origin; it starts from OE. short $i$, not from long $i$, and is therefore to be explained in the same way as the ppl. of these verbs. The pt. red in Machen probably shows a mere confusion of $e$ and $i$, though as reden was possible in the pt. pl. and ppl., red might be regarded as coming from this form, but this seems to me unlikely. [red] is a very common pt. in modern dialects.

Where $e$ appears in the pt. pl. and ppl., it may be in some cases a spelling for $i$. Such spellings were very common in the 16 th century, especially in open syllables. See Rudolf (pp. 5-6), Diehl (pp. 19-21). But more often it represents a lengthening and lowering of $[\bar{\imath}]$ to $[\bar{e}]$ in an open syllable. The literature on this subject is immense. See Luick, Unters. § 381 et seq., Stud. (esp. p. 208 et seq.); articles by various hands in HA. from XCVIII. to CLV.; Z.D.A. Anz. XIII, 97; Heuser in E. St. XXVII, pp. 353-98; Dibelius, $\S \S 49,50$; Kruisinga, Dialect of West Somerset, § 483 et seq.; Luick, A. Beibl. XIX, 13 et seq.
The ppl. spelt with $e$ can be found in the following words; abide, drive, ride, rise, rive, shrive, smite, strike, write, writhe. The inf. of witan falls to be considered here, because its vowel was originally short. It certainly has $\bar{e}[\bar{\imath}]$ in some writers.

Caxton has pt. pl. smeton. There are the following rimes:
J. Heywood Spider and Flie drewen: euen 129, 212, dreuine : geuine 455; LyP. driuen : Heauen III, 154; Heyw. driuen : euen VI, 104, giuen VI, 159 (giuen : euen VI, 156).

More Pico ryuen : hewen 70; GF. reaun : heau'n 153.
A XXVI, 272 shryue ppl.: lyue inf. : eue sb.
Sk. I, 46 wrete ppl. : swete : concrete (Latin word), but wryt ppl. : wyt sb. 290.

Barc. II, 263 wete inf. : swete; Sp. weet : feet : meet ii. iii, 11; Stirling (Alexander) weet inf. : meet: feet in Works (1870) III, 364.

The forms of drive may possibly have been influenced by the analogy of give, those of rive by reave. For the latter, see the NED. The interpretation of the rime shryue : lyue : eue : is however certain. The spellings shryue and lyue do not prove anything as to pronunciation. Moser (p. 21) says that in Bale giue always rimes with [e], but with only one exception is spelt gyve. A form leue was common for the inf. liue in the 15 th- 16 th centuries. On the other hand [i] is impossible in eue sb.; so that the rimes in A XXVI can only be with [e], or they are impure.

The testimony of the phoneticians on this point varies. Hart (p.70) has wit once with [ $\check{\imath}]$, but very frequently with [ $\bar{\imath}]$. He spells it weete (p.67), when not using his phonetic spelling. Written, which is the only ppl. of these verbs he notices, he gives three times with $[\check{\imath}]$ (pp. 69, 70, 121). Gill always gives the ppls. of these verbs with [ $\check{\imath}]$. About wit he says (p.73). I wit, scio : sed wjt vitupero ferè euanuit. On p. 121 transliterating weete in Sheph. Cal. Nov. 183 be has [ $\bar{\imath}]$, on p. 108 transliterating unweeting he has $[\bar{i}]$. Bullokar has [ $\check{\imath}$ ] in witingly (p.6). There is some difficulty in interpreting Bullokar's spelling of the ppl. of these verbs. He represents $[\bar{\imath}]$ by $\mathbf{y}$, but on p. 194 he says: "Note alwaies that where any consonant is doubled, the vowell or double vowell going next before, is alway of a short sound : and to this end chiefly (and for helpe in equiuocy) a consonant is doubled, yet sounded as single : as of the verbe, too hýd : hýdd, or hýddn, of : too slýd : slýdd, or slyddn, of : too být : býtt, or býttn". Here it is obvious that he means the vowel
of the ppl. to be short. But in the body of the book, he has strŷkn, bẏttn, rỳzn, rizn, wrŷtn, drýun, dryun. Does Bullokar mean the vowel to be long where he has not doubled the consonant? • Ellis (pp. 842, 910) has taken it to be long in written. It may be that Bullokar thought it unnecessary to double the consonant, when there were already two consonants after the vowel. That $\dot{y}$ does not of itself prove length, is shown by its use in forms which Bullokar expressly declares to be short. It must be noted that Bullokar does not use $y$ to denote the $[\bar{i}]$ into which ME. [ $\bar{e}]$ had developed. For that he uses é. Ellis gives his $y$ the value of the $y$ in happy when sung, his é the value of $e$ in eve. It is possible that in the case of written, etc. Bullokar wrote $y$, because these words were usually written with $i$. We are certain at any rate that he said $[\check{\imath}]$ in bitten and slidden, and the spellings rizn and dryun (without accent) make it certain that he sometimes said $[\check{\imath}]$ in these words too. With so much certain, it would be risky to assume $[\bar{\imath}]$ for the other ppls. It seems to me that he thonght that two consonants were already sufficient to denote shortness in the preceding vowel, and so he did not always take the pains to double the consonant directly after the vowel. According to this explanation Ellis was wrong in interpreting the vowel in written as long.

There has been come dispute as to how far the development of $[\bar{b}]$ to $[\bar{e}]$ affected the South. Chaucer has the rimes riden : abiden : yeden (Tr. ii, 933). Luick says about this rime: "Offenbar entschlüpfte ihm hier einmal eine in der Umgangssprache bereits vorhandene Lautung (rēden, abēden), die er sonst in seiner Dichtung vermied" (Stud. p. 208). Such rimes occur also in various Southern writers of the 15 th century; see Dibelius § 49. In the Reynard of Cx. Luick found $e$ only in the ppl. of shrive, smite and write, but not in any other verb of this Class, and from this he inferred that these forms were borrowed from some dialect of South Northumbria, and that they were not developed in Caxton's own dialect. (Stud. p. 208). If we take the works of Cx. as a a whole, we find that $e$ is frequent in the ppl. of write, in the ppl. of smite it occurs only in GB. and R., of shrive only in R., in the other ppls. it is altogether wanting. Luick's inference raises the question of how far the works which go under the
name of Cx. are really his. R. is much more conservative than any of the others, so much so indeed, that I find it difficult to believe that it is by the same author. Difference of authorship might account for the frequency of these forms in R., as against the other works. It is noticeable that these forms are never found in M., although that is a work of great size and the ppls. are frequent in it. With wete it is different. $e$ often occurs in the inf. and imperative of this verb in M. Here once more it is to be noticed that wete, unlike the ppls., is given by the phoneticians who preserve for us the pronunciation of the 16 th century. This agreement of the main body of Caxton's works with the later development in southern English gives some support to Luick's theory that $e$ in the ppl. was foreign to Caxton's dialect. $e$ cannot be called very frequent in the ppl. of any verb of this class in the 16 th century, except perhaps in drive, for which there may be another explanation, and write. This infrequency again suggests the theory that the forms were borrowed from another dialect. If this development had been proper to the South, the forms in $e$ would have much more frequent.

As mentioned above the form reaven is to be explained as a confusion of reave and rive. The forms wreathen, wrethen are similarly to be explained as a confusion between the verbs wreathe and writhe.
§4. Another point requiring notice is the occurrence of $[1]$ in the inf. of drive (supported by Butler), strike and write (inferred only from the spelling). In drive this may be due to analogy with give : driv, drāv, driven or dreven would exactly resemble ğ̌ve, gāv, given or geven. Or it might be explained, as the [ $\check{\imath}]$ in strike and write must be, from the pt. and ppl. with a short vowel. There are plenty of analogies for this. Cf. let and dread with shortening from the pt. and ppl . There were also weak verbs like quite, which had inf. quite or quit, and the pt. and ppl. quit. (In Scotch quite became a strong verb of Cl. I, see NED.). Keep has an inf. kep from pt. in certain modern dialects, see Wright EDD. s. v. Keep, and NED. s. v. Kep. In modern dialects $[\check{\imath}]$ is to be found in the inf. of drive, flite, glide, shit, slit (pt. and ppl.
still often strong), strike (most frequent), write. See Wright, EDD. and EDG. § 145.
§ 5. Another point requiring discussion is the quantity of the 0 in the pt. Certain verbs show frequent spellings without a final $e$ or with a double consonant. In one case (Shaks. Ham. i. i, 63) smot occurs in all three editions (Qo. 1 and 2, Fo.1). This does not of itself prove shortness, bat it is remarkable. There are however some rimes with [ $\check{\sigma}$ ]. In Tott. B. l. 1573 abod rimes with god, for smote we have:

Rastell 4 Elem. l. 405 smot pt.: pott.
Sp. iii. ii, 46 smott ppl. : gott, nott, lott; v. vii, 29 smot pt. : not, forgot, spot.

Shaks. L. L. L. iv. iii, 28 smot ppl. : not.
Rastell, however, also rimes throte and not. Bauermeister ( $\S 99$ ) says that in Sp. rimes with [ $\bar{o}]$ are characteristic of $[\bar{q}]$. Such rimes occur in Shaks. too; see Vietor pp. 70 and 233, and I have frequently come across them in Elizabethan poetry. The phoneticians never give the pt. of these verbs with [ $\check{0}$ ]. On the other hand [ $\breve{\sigma}$ ] is very common in modern dialects in those ppls. in o which have been taken from the pt., and also in the pt. of slide. Analogy which was working very powerfully in the 16 th century may have helped to produce it. Daines gives stole and spoke as short (pp. 25 and 50). There were long and short forms in the pt. of get and tread, and smot, smote, abod, abode would correspond exactly to got, gote, trod, trode. Cf. also wot, wote. On the whole, seeing how uncertain the rimes and the spelling are, probabilities are against there having been a short [ 0 ] in the pt. of these verbs. Shone has nowadays [ $\bar{\varphi}$ ], but there is only one short rime in our period, and that is a very questionable one. The shortening of shone seems to have begun later.
$\S 6$. In the pt. of these verbs the sg. form completely supplants the pl. form after Cx. I have noticed four instances of a separate pl. form in Cx., smyten (R. 86), smeton (R. 27), ryden (R. 39), arisen (Chron. Eng. ccxxxix, 264). The last form is taken from the NED. Three of these are from R., which is much more conservative in its forms than any of the works by Cx. which I have investigated. Lkbsch. (1430-1500)
and CeP. (1475-88) have only forms with o. Further, the pts. of these verbs frequently have forms with $a$, on the analogy of CI . IV and V. So in drive, ride (peculiar to Sp .), rive, bestride, strike, strive, urite. These forms are found in Cx. for rice (peculiar to him), bestride (peculiar to him and Sp.), and apart from Cx. in the 15 th century only for write (common in CeP.). Straue was very occasional, strake and urate were pretty common in the 16 th century; draue is the only one which survived much beyond 1600, and that probably on account of its association with gaue. Further, strike developed a pt. and ppl. struck on the analogy of stuck. The tendency to restrict the ablant to two forms, one for the inf., the other for the pt. and ppl., is also strongly marked in these verbs. The vowel of the ppl. is seen in the pt. of (a)bide, bite, drive, glide, ride, (a)rise, rive, slide, slit, smite, (be)stride, strike, strive, thrive, write. Slit was from a weak verb, bit and slid are the only forms which have survived in general use down to the present day, writ and rid were both very common, the others were more or less occasional. [Druv] and [riz] would probably have been more frequent if an unambiguous spelling could have been found for them. The converse - the passing of the pt. vowel into the ppl. - is found in (a)bide, drive, ride, (a)rise, smite, strike, strive, write. It is general in abide, not uncommon in strike, in the others merely occasional. A number of ppls. occur without -en, so in (a)bide, bite, drive, ride, rise, rive (peculiar to Sp .), shrive, smite, (be)stride, strike, thrive, twit, write. Finally, some verbs have weak forms, so in drive (only in Sp.), rise, rive, shine (often), slide, slive, strike, strive, thrive, twit; strike has forms which combine ablaut and a weak ending.
§ 7. BJG. (c. xix) gives the following account of these verbs: "Some verbs in ite or ide, lose e; as

Pr. bite.
Past. bit.
Par. pa. bit or bitten.
Likewise, híde, quite, make hid, quìt. So, shine, strive, thrive, change $i$ into $o$ in the time past; as shone, strove, throve.

And as $i$ severally frameth either $e$ or $o$; so may it jointly have them both.

Pr. rise.
Past. ris, rise, or rose.
Par. pa. ris, rise, or risen.
To this kind pertain, smite, write, bide, ride, clímb, drive, chide, slíde; which make smìt, wrìt, bìd, rìd, clìmb, drìve, chìd, strìd, slid; or smòte, wròte, bòde, ròde, clòmb, dròve, chòd, stròd, slòd."
$\S$ 8. Abide. For the pt. NED. gives abid(d) from Holland's translations, so Spenser's rime-form abid receives some support. For the rime abod: god in Tott. B., see § 5 . In the ppl. the forms abidden, abid were still used in the 17 th century. Nares quotes abidden from Holland's Ammianus Marcellinus (1607). Abyde had already occurred in Pecock (p. 387); NED. gives abid from Babington's Worles III, 121 (1622). It appears from the NED. that forms in 0 were not infrequent towards the end of our period. Aboden is given from Elyot's Governour from p. 137 of ed. 1580. The first edition was published in 1581. Abode in AuV. (2. Sam. i, 1) is supported by abode in Surfleet and Markham and aboad in Drayton's Agincourt. Aboded is given in the form-list of the NED. without quotation; as aboden is quoted without being in the formlist, aboded may be a misprint for aboden. Abide is the only verb of Class I in which $A u V$. has the $o$ of the pt . in the ppl. The comparative frequency of the ppl. forms in $o$ is accounted for, when we remember that the word was not very common, and that abid in the pt. was rare, so that when people had to use the ppl., it seemed natural to say abode( $n$ ), which corresponded to the pt. abode, just as broke(n), spoke ( $n$ ) did to broke, spoke.

Inf. Abide, abyde usual; also Cx. abyd R. 93, usual abyde; Ellis abyddinge ii. II, 155 (bad speller); BernH. abyd 102 (3), abyde usual; Lei. Corr. abid 217, 324, abide 434 (Q. Eliz.). Pt. Abode usual, so Cx., Lkbsch., Ellis, BernH., Cov., Hoby, Gasc., AuV., Heyw., etc.; Tott. B. abod : god 1573; Sp. abid : slid, did, bid, iii. iv, 32 ; abode ii. ii, 20 ; iii. xii, 37. Ppl. Cx. abyden GB. 84 (6), Or. Sap. abedene 327; Ellis A abyden, abiden і. I, 237 (3); Sk. abyden : ryden I, 244; Barc. abyde I, 284; Fisher abyden 221. 270; Ellis B abidden ii. II, 192; BernH. abyden 201, 349; Hoby abidde 105; PPP. abidden ILI, 16; AuV. abode 2. Sam. i, 1.
§ 9. Arise, see under Rise.
§ 10. Bide. I do not attach any importance to the form bed (Ellis iii. I, 129) in the inf.; the writer of the letter is the worst speller even in English, that I have ever come across. The forms bid for the pt., and bidden, bid for the ppl. coincided with occasional forms of bid "to order". This may account for the comparative rarity of the word, as the use of these forms must have led to confusion. Queen Elizabeth uses bid as a ppl. in both meanings in the same sentence, see the quotation from Ellis below. Such sentences were a warning rather than an example to others, and people seemed to have preferred some less ambiguous word than bide.

Int. Byde, bide are the usual forms; Ellis A bed iii. I, 129; Ellis B byd iii. II, 308 (Boorde). Pt. Cx. bode B. 180, M. dd viij; Tott. bode : glode 116; Machyn byd 5; Gasc. bode I, 87, II, 236; Sp. bode : abrode v. xi, 60, vi. xi, 40, boad : abroad MHT. 400; Eliz. Eng. bid 123; Shaks. bid R. 3, ii. iv, 304; mod. dial. bad, bēd, bṑd Sc. Cum. Yks., baid, bid Nhb. Sus. Wil. w. Som., bided Sc. Wm. Iks. Glo. Dev. Ppl. Cx. byden R. 67; Barc. byddyn I, 59, byd I, 229, II, 54; Ellis A bydden ii. II, 48; Cov. bydden Acts xxvii.; Ellis C bid i. III, 23 (Q. Eliz. in sentence: "yf I had bid ought I owld have bid by yt"); Lei. Corr. bydden 199 (Burghley), bidden 432; mod. dial. bedn, bidn Abd. Nhb. Cum. Wm. m. and w. Yks., bodn Nhb. Yks.

BJG., see § 7.
§ 11. Belifan. Bleef (Cx. bleef R. 15) is explained by Römstedt (p. 43) as showing the influence of the Reduplicating Verbs.

## § 12, Bestride, see under Stride.

$\S 13$. Bite. Pt. bate is peculiar to Sp. in southern English; it is given by NED. as Scotch, where of course it is the normal form. The latest example of pt. bote in NED. is of the date 1557 ; bit is not given for the sg. till the 17 th century.

Pt. bote. Cx. R. 32 (0.), boot(e) R. 55, M. e. iij; Cov. bote Nu . XXI, 6; Machyn bytt 78; Gasc. bitte, byt(te) I, 141 (3);

LyE. litte I, 279; LyP. bit III, 157; Sp. bit(t) it, requit pt., smit v. ii, 18 (9), bate plate, floodgate ii. v, 7; AuV. bit Nu. XXI, 6, Am. V. 19; Heyw. bit I, 144; mod. dial. bēt, bōt Sc. Dur. Cum. Wm. Yks. Lan. Linc., bited w. Som. Ppl. byt $(t) e n$, bitten usual, so Cx., Sk., Cov., Gasc., LyE., LyP., Und., Kyd., Shaks., AuV.; Barc. byt: wyt, it II, 288; Nashe bit ppl. UT. K 2b, bitten ppl. PP. B2, adj. UT. C1, frost bitten G4b; BJ. bit A. ii. iv (2), flea-bitten BF. iv. iv; Chapman bitten adj. II, 241, frost-bit ppl. II, 256; mod. dial. bit I. Ma. Shr., bōt Lanc., bited n. w. Lin. w. Som.

Gill (p. 59) has: J bjt mordeo, J bit mordebam, I häv bitn momordi. BJG., see § 7 .
§ 14. Chide. This comes from the OE. weak verb cīdann, with pt. cīdde and ppl. cīded, cidd, cid, which became in ME. chidd. By analogy with verbs like ride which could also have a ppl. rid, the forms chode, chidden were developed in the 15 th and 16 th centuries.

Pt. Cx. chyde M. m. vj; Cov. chode Acts xi.; Gasc. chidd II, 292; Shaks. chid Lucr. 1528; AuV. chode Gen. xxxi, 36, Nu. XX, 3. Ppl. Palsgr. chyd 483; Roister Doister chid, chyd (Arb.) 33, 34; Slaks. chid Err. iv. i, 50 (9), chidden Gent. ii. i, 12 (4, always before a sb.). BJG., see § 7. Not in Gill.
§ 15. Drive. Butler (p. 49) gives alternate forms of the inf. with $[\bar{\imath}]$ and $[\bar{\imath}]$. The latter might be explained from association with give, which drive resembles in some of its forms, or as formed on the pt. and ppl. [driv]. For analogies, see § 4. Butler, however, does not give [ $\check{\imath}]$ for the pt., though he gives corresponding forms for other verbs of this class. [drıv] occurs as inf. in the modern dialects of Kent and Surrey; see Wright, EDD. Dreve occurs twice as inf. in Ellis (i. I, 212, ii. I, 290), both times in a letter from More. This form is rather difficult to explain. It is scarcely likely to be from OE. dr̄̄efan. See NED. s. v. dreve. This was rare even in ME. The latest quotation in a direct sense in the NED. is from Harding's Chronicle (c. 1470), and a quotation in a metaphorical sense is given from Tusser. It seems doubtful if the latter quotation really belongs. to dreve. It is only remotely connected in sense with the ME. word, and
as it occurs in rime with geue, it may still have been pronounced with [ $[\mathfrak{\imath}]$. Spelling is no guide in these cases. Cf. the remark about give in § 3 above. With regard to More's form, it is noticeable that More is a regular speller and does not use $e$ in the inf. of other verbs of this class. The $e$ in dreve may be on the analogy of geve, which More does spell with $e$. Or it may be one of those numerous spellings of $e$ for $i$ discussed above, see $\S 3$, though this is not likely, as instances of $e$ for [ $[\overline{]}$ ] are as rare as they are common for [ $[7$ ]. NED. cites an inf. drieue fron 1553 Eden Treate New. Ind. (Arber) 13, which may point to $[\bar{i}]$ arising from ME. [ $\bar{e}]$. Cf. gieue for giue, geue. In the pt. the most usual form was droue. Draue (on the analogy of CI. IV and V) is pretty common from Palsgrave onwards. I have only found it twice in MSS., in a letter from Cromwell (Ellis ii. II, 127) and in one from Mead, a Cambridge don (ib. i. III, 206). Its rareness in the MSS., coupled with the fact that a stylist like Underdowne uses it eight times and nothing else, suggests that it was a literary form and not popular or colloquial. On the other hand it survived longer than the other pts. in $a$ of this class, possibly because the conjugation dreue or driue, draue, dreuen or driuen corresponded so closely to the conjugation geue or giue, gaue, geuen or giuen. In modern dialects it occurs only in the North, where of course it is the usual descendant of OE. a. A third form driue (from the ppl.) is to be found in Hall once, Sp. five times for the short rime, GH., Sm. (who has ppl. driue on the next page), and as a variant reading in Shakespeare. It is not in the NED. for the $16-17$ th centuries. BJG. and Gill give it as an alternative to droue. It would probably have been more frequent but for the difficulty of representing its pronunciation properly in writing. Driu was impossible, and driue was already appropriated to the inf. with a long vowel. Drif, driv occur in the modern dialects, see the lists. Weak forms of the pt. are already to be found in the later text of Wyclif. They are rare in our period. I have only found driv'd in Sp., where it is used for the sake of the rime. NED. gives drived from Campion's Hist. Irel. (1571) and from Bp. Mountagu's Gagg (1624). Drived is the pt. in the modern dialect of Devon. In the ppl. forms with $e$ are very frequent till about 1540 ,
after which they occur only in Scotch writers, and to serve the exigencies of rime. The $o$ of the pt. had already entered the ppl. in the 15 th century on the analogy of Cl. IV and V, and especially of giue, ppl. gouen. NED. quotes for droue 14. Amis and Amil., 1607 Topsell, 1781 Gibbon, 1789 Nelson. It occurs also in Shaks. (H6B. iii. ii, 84) and Butler (p. 49), and in a number of modern dialects. Drouen is quoted by the NED. from North's translation of Gueuara (1579) and Topsell (1607). I have also found it in Gasc. four times (once riming with strouen), Gasc. has driuen ten times. It occurs once in Shaks. With a short $o$ it occurs in a number of modern dialects, see the lists. From the form ydryue there had already been developed a form dryue in the 13th century. I have found it in the Castell of Perseuerance (dreue : schreue: lyue sb. ll. 405-7), in Sp. (driue : giue : liue vii. vi, 50), in Markham's Poem on Sir R. Grinuile (Arber, p. 80), in Sm. p. 604. On the page before driue had occurred as a pt. Driuen occurs eleven times im Sm. NED. gives dryff, dreff from Torkington (1517), but has no instances of driue in ppl. later than this. Driue does not survive in the dialects. Driued is given by the NED. from Lord Berners Froissart ( $\mathrm{I}, 658$ ), driuen is the form he usually has. Of all these forms driuen is by far the most important. How little standing the others had, is shown by the fact that neither Gill nor BJ. mention them.

Inf. dryue, driue usual: A XXVI ouerdryff 158; Ellis A dreve i. I, 212, ii. I, 290 (More). Pt. Cx. drof(e), droef, droof GB. 48. 247 (12); Ellis A drove i. I, 233 (Surrey); Palsgr. draue 529, 530; Ellis B draue ii. II, 127 (Cromwell); BernH. draue 156 (0.); Cov. draue Acts xxvii, droue Gen. xv, 11 (0.); Wyatt draue XVIII, 496; Tott. draue 63, 217, B. 1184; Hall draue 24 b (6), droue 23 b , dryue 262; Ascham draue 47 (5); Hoby droue 198 (3); Gasc. droue I, 482; Und. drave 69 (8); Sp. droue : stroue pt.: cloue pt. ii. ii, 3; draue : graue, craue i. ix, 33 (5); driue : giue, liue i. ix, 38 (5); driu'd : depriu'd, arriu'd, riu'd ii. vii, 40; Ellis D drave i. III, 206 (Mead); Shaks. draue Rom. and Jul. i. i, 118 (Q. 1599 driue) (4); droue Wiv. v. v, 131 (7); AuV. draue Ex. xiv, 25 (13), droue Gen. iii, 24 (9); Heyw. droue I, 86, III, 353, draue I, 100; Sm. draue 19, 584, droue 901, driue 603; GH. driue 62; Cocks drove 209 (4); mod.
dial. $d r e \bar{v}, d r u v$ Sc. Dur. Cum. Wm. Yks., $d r i f$, $d r i v$ s. Not. s. w. Lin. e. Cy., drived Dev., dreft Ess., droved w. Som. Ppl. dryuen, driuen usual; so Cx., Barc., Cov., Wyatt, Tott., Ascham, Kyd, AnV., Cocks; CeP. drewen, -vyn 88 (3); Ellis dreven, -in, dreeiffen iii. I, 363 (Abp. Warham), ii. III, 19 (Jas. I) (4); BernH. dryuen, -yn 100 (0.), dreuen, -yn 452 (7); Heywood Spider \& Flie dreuen : euen 129, 212, dreeuene 376, 441, dreuine: geuine 455, dryuen: gyuen 194; Hoby drieven 67. 93, driven 198 (0.); PPP. drieuen II, 109, driuen 248 (0.); Gasc. driuen I, 78 (10), drouen : strouen I, 87 (4); LyP. driven : Heaven III, 154 (9); Sp. driven ii. vii, $5, \mathrm{x}, 8$, drive : giue, liue vii. vi, 50 ; Shaks. driuen Ven. 692 (0.), drouen Ant. iv. vii, 5, droue 2H6 iii. ii, 84; Heyw. driuen: given VI, 159, even 104 (0.); Sm. driuen 226 (11), driue 604 ; mod. dial. drovn, druvn Nhb. Cum. Wm. Yks. e. Lan. s. Chs. Shr.; drov, druv n. Ir. Dev. n. Lin. Lei. Nhp. War. Shr. Glo. Brks. s. Cy.; dreft Ess.; droved w. Som. Dev.

Gill (p.60) gives I drjv, I driv, I häv drivn, impello, primes [conjugationis]; et I drjv, I dröv, aut I dräv, I häv, drivn, secūdoe [conjugationis]. BJG., see § 7.
§ 16. Flite. NED. quotes occasional forms for inf. and pres. from southern writers of the 16 th century, the pt. and ppl., however, have only been found in northern dialects.
§ 17. Glide. NED. quotes pt.glid from Chapman's Odyssey xii, 585, Iliad xxiii, 655. Glided is given as ppl. from the 17th century.

Pt. Surrey glide Æneid ii, 285; Tott. glode : bode 116; Respublica glided (E. E. T. S.) 1. 1295; Sp. glode: abrode, rode, lode iv. iv, 23; Shaks. glyded 2 H 6 iii. ii, 260; mod. dial. glead w. Yks.; ppl. glidn w. Yks.
§ 18. Gripe. Römstedt explains grepe as showing the influence of the Reduplicating Verbs (p.43).

Pt. Cx. grepe R. 111; mod. dial. grip, grēp, grōp Sc. Nhb. nẻ. \& m. Yks. e. Lan., grapt Nhb.
$\S 19$. Ride. In the inf. the spelling reyde in CeP . is taken by Süssbier to indicate along with other spellings like feynd v., leyke, deseyer that the diphthongization of $[\bar{\imath}]$ into
[ $\mathrm{e}^{\mathrm{i}}$ ] had already begun (p.42). In the pt. Cx. once has the the plural form ryden (R. 39). Rydde in the sg. occurs once in Cx. (B. 83), Machyn is the first writer to use it at all frequently; and it is not common in literature till towards the end of the century. It is not'in Shaks. or in the AuV . In certain late writers, e. g. Heywood, it is more frequent than rode, though not so generally. That it was never so common as writ or bit was probably due to a wish to keep it distinct from rid meaning "he got rid of". Rid is very common in dialect, see the lists. Rad occurs once in Sp. for the sake of the rime with had, bestrad. Roade also occurs, riming with glade, it is probably a misprint for rade. Neither rad nor rade is in the NED. Red (in Machyn) is given by NED. for the $15-16$ th centuries, and for the 19 th . It is very common in dialect. NED. also gives a weak pt. rydyde for the 16 th century, but without quotation. In the ppl. rede occurs in CeP. After that ryd comes in Machyn twice, and then not again till Marlowe, after which it is fairly common. It would probably have been more common, if it had not been liable to confusion with the ppl. of rid. It appears to be more frequent in modern dialects than ridden, see the lists. The form rode (from the pt.) in Lyly, Marlowe and Shaks., is also frequent in dialect.

Inf. ryde, ride usual; CeP. reyde 79; Ellis A ryd ii. I, 215 (2); Machyn ryd 16. 31 (6), ryde 295. Pt. Cx. rode B. 18 (0.), rood R. 85 (4), rod M. zj, rydde B. 83, ryden pl. R. 39; Lkbsch. rode sg. (1); Ellis A ro(o)de i. I, 73 (7), ? ride i. I, 284 (Sir B. Tuke); A XXVI rode 170; Ellis B rydde pl. i. II, 37 (Cranmer), ro(o)de ii. II, 270 (8); BernH. rode 10 (0.), rod 402, ryd 82; Cov. rode 1. Sam. xxv (3); Ascham rode 112; Machyn rod 5 (v. o.), rode 4 (6), ryd 139 (8), red 83 (4); Gasc. rode I, 60 (3); LyP. thou ridst $\mathrm{III}, 213$, rid $\mathrm{III}, 215$, rode $\mathrm{III}, 368$; Marl. rid, rode; Dee rod 13 (6), rode 31 (6), ryd, rid 11 (4); Sp. rode : yode iii. i, 4 (0.), rid(d) : did vi. iii, 37 ( 3 times in short rime), rad : had, bestrad v. ii, 13, roade : baude iv. I, 31, glade vi. ii, 16; Ellis D rode i. III, 117 (6, 5 from Mead), rid 117 (Mead); Shaks. rode R. 2 v. ii, 78 (0.), rod Tim. i. ii, 218, ouer-rod 2 H 4 i. i, 30 , out-rod 2 H 4 i. i, 36 ; AuV. rode Ge. xxiv, 61 (0.); Heyw. rid $\mathrm{I}, 321$ (6), rode I, 342, road V, 340 ; BJ. rid BF. iv. v (2), rode SN. Interm. iii; Sm. rid 32 (3), rode 338; Cocks rode, road

158 (4), rod II, 228; mod. dial. red, rēd, riod, rid Sc. Nhb. Dur. Lakel. Yks. Lan. s. Chs. Der. Shr. e. An. Ken. Sur. Ppl. ridden (rid-, ryd (d), -en, -in, -yn, etc.) usual, so Ellis, Sk., BernH., Cov., Hall, Hoby, Gasc., AuV., Sm.; Cx. riden, ry- R. 62, 86; CeP. rede 30; Machyn ryd 218, 245; LyP. ridden III, 213, rode 214; Marl. rode, rid; Sp. ridden i. iii, 33 (2), rid v. vi, 36 (2); Shaks. rid MND. v, 119, rode H5 iv. iii, 12 (2), ridden Wiv. v. V, 145 (2); Heyw. rid I, 56 (10), ridden, ore- IV, 224, I, 27; mod. dial. ridn w. Yks., rōd, rod Sc. Cum. Shr. w. Som. Dev., red, rid Sc. Cum. Lan. n. Lin. Shr. Dor. Dev. Not in Gill. For BJG., see §7. Butler gives ride, rode, ridden, with rid as pt. and ppl. (p. 49).
$\S 20$. Rise, arise. Forms with the vowel of the ppl. and original pt. pl. are common in the pt. Aris occurs in Harvey (p. 6), NED. says it is occasional in the 17th century. NED. gives rysse, ryse for the 16 th century, risse for the 16-17th centuries, rise for the $16-18$ th centuries, riz(ze), riss, riss', ris, ris' for the 17 th centary, and riss in the 19 th centary dialects. The earliest example is rysse from the Chronicle of Grey Friars (Camden) p. 45. As there is some difficulty about the pronunciation of these forms, it would be better to consider the ppl. at once together with the pt. NED. gives ppl. rise from Gower, and from the 16 th and 17 th centuries, rys from the 15 th, risse, rize, rizze from the 17 th , and ris from the 17th and 19th centuries. I have found ryse in Starkey (p. 130), LyE. I, 216 (v. rr. rise, risen), risse in BJ. in Prol. to Poetaster and in the Masque of the Fortunate Isles, ris in GF. riming with is (p.143), is, his (p. 233), is, this (p.195). BJG. gives double forms ris, rise for both the pt. and ppl., which seems to point to a double pronunciation, one voiced, the other voiceless. Cf. also the poetical forms in the ppl., rist and upryst with voiceless $s$. Fletcher's rimes support this conclusion, though there are too few of them for their evidence to have much weight. Is, although voiced in common speech in the Elizabethan period, rimes, so far as I have noticed, far more often with voiceless consonants than with voiced ones. This of course could normally have only a voiceless rime. In dialect forms with voiceless $s$ are frequent for both pt. and ppl, especially in the North, see Wright EDD. s. v. A voiceless $s$
is rather difficult to account for. The final $s$ in the pt. was originally voiceless, and it looks as if this this voiceless $s$ had been transferred to the ppl. and preserved for some reason which it is now hard to discover. Could it have been due to the influence of the sg. imperative, which also originally ended in a voiceless $s$ ? That a voiceless consonant should be preserved in dialect is very rare, drive and give are the only other verbs in which this has happened. Other points to notice are the 2 nd ps. sg. pt. thou rose in Robinson Handfull of Pleasant Delightes (Arber) p. 19 and the ppl. arose in Shaks. (who has only risen however), rose in Marlowe, BJ., Markham, GF. and in the modern dialects of Cum Shr. Dev. NED. gives weak forms for the pt. from the 14 th century; but none for the ppl. I have found ppl. rised in Bullein (so in 1564 ed., 1578 ed. has risen), rist in Drayton, upryst in Sp. The forms in -t may be due to a misunderstanding of Chaucer's present form uprist. Rised is in the dialect of w. Yks.

Arise. Pt. Cx. aroose R. 22, aroos GB. 23, 82, arrose GB. 621, arroos GB. 88, arose E. 97, 159; after Cx. the prevailing form is arose, so Lkbsch., Ellis, BernH., Cov., Tott., Gasc., LyE., Kyd, Sp., Shaks., AuV., Heyw.; Harvey aris 6; Hawes rimes arose woth close adj. p. 72. Ppl. Palsgr. aryssen 437; Shaks. arose Err. v. 388.

Gill has ps. arjz 135, arjzeth 39, pt. aröz. 127. Not in BJG.
Rise. Pt. Cx. roos B. 82, rose B. $12(4)$, roose GB. 311, R. 106; after that rose (also roase) is the prevailing form, so in Fisher, Ellis, BernH., Wyatt, Ascham, Gasc., Marl., Sp., Shaks., AuV., Heyw., Sm.; A XXVI rimes rose : close adj. 24; Fenton rise I, 87; Robinson Handf. Pl. Del. thou rose: woes (Arber) p. 19; mod. dial. rēz Yks., riz Sc. Irel. Nhb. Cum. Yks. s. Chs. Not. n. Lin. Lei. Nhp. War. Shr. Hnt. e. An. Cor.; rosed w. Som. Ppl. Rysen, risen usual, so Cx., Cov., Wyatt, Ascham, Sp., Shaks. AuV., Heyw., etc.; BernH. rysyn 7 (4), resyn, -en 381 (3); Starkey ryse (E. E. T. S.) 130; LyE. ryse (v. rr. rise, risen) I, 216, rysen II, 155; Bullein rised (so ed. 1564, ed. 1578 risen) 112 (E. E.T.S.); Marl. rose E. 192; Sp. risen ii. viii, 12 (0.), upryst SC. Mch. 18; BJ. risen EMH. i. iii., risse P. Prol., Masque Fort. Isles (Fo. riss'), rose : those Epigr. cxi; GF. ris : is 143, is, his 233, is, this 195, rose 238; Drayton rist Polyolb. xxvi, 1176 (Nares); mod. dial. riz in Ireland, and in
various dialects throughout England; rōz Cum. Shr. Dev.; rised w. Yks., rosed w. Som.

Not in Gill. BJG., see § 7. Butler has rise, rose, risen (p. 49).
§ 21. Rive. NED. gives raue from Ld. Berners Froissart II, 160. This form, together with rafe in Cx., arose on the analogy of CI. IV and V. [reve is common in dialect. Daines (p. 34) gives a pt. in [ $[x]$, for which there is no other evidence except that it occurs in the dialects. NED. gives a weak pt. and ppl. riued from Fabyan's Chronicle (a 1513) onwards. I have found it for the pt. in Sp., and in Cx., Sp. and Shaks. for the ppl. Notice also pt. yriv'd in Sp. Sp.'s ppl. rift $(e)$ is not in the NED. Another ppl. in Sp., riue is given by NED. from Cursor Mundi and Syr Generydes (reue). It has survived in dialect, see the lists. There is some difficulty about the ppl. in $e$, ea. Reuen occurs in Hall and Tott., where it rimes with geuen. Ryven rimes with heven in More's Pico. Reaun rimes with heau'n once in GF., and in Tourneur twice (II, 213. 217). NED. places these latter forms with ea under reave. If they belong to rive they may simply be eye-rimes. Or there may have been some confusion between reave and rive, as in wreathen, writhen below, $\S 34$. It is suspicious, however, that the only forms with ea occur in rime. Cf. also § 3.

Pt. Cx. Roof(e), rofe GB. 180 (6), rafe M. Mj.; Cov. roue $1 \mathrm{Kgs}$. xiii.; Sp. ryv'd : deryo'd, depryv'd ii. x, 70 (3), riv'd iii. vii, 40 ; mod. dial. rēv, riv, rōv, ruv Sc. Nhb. Dur. Cum. Wm. Yks. Lan. Not. e. An. Ppl. Cx. to ryuen M. cv, ryued M. p viij; Hall ryuen 57 b , reuen 175 b ; More Pico ryven : heven 70; Tott. reuen : geuen 204; Sp. riven adj. i. ix, 7 (6), ryven ppl. v. x, 32; rive : give, drive pt. v . xi, 5 , rived iv. iii, 15 (4), rift(e) : swift, lift, clift i. xi, 54, ii. vii, 2,3 , yriv'd iv. vi, 15 ; Nashe riuen UT. M 2 b ; Shaks. riu'd JC. i. iii, 6 , iv. iii, 85 ; GF. reaun : heau'n 153; mod. dial. rovn, ruvn n. Cy. Yk. n. \& e. Lan.; reve, $r \bar{o} \overline{0} . r u v$ Sh. I. Frf. Nhb. Dur. Cum. s. Wor.; riv s. Not. n. Lin. Nrf.

Not on Gill, BJG. or Butler.
§ 22. Shine. The spelling sheene in Wyatt for the inf. is a mere miswriting; seene occurs in the same line and grene
in the next, sheene coming through confusion with these forms. The shortening of $o$ in the pt. does not appear to have begun in this period. Barc. rimes shone with done (I, 292), but elsewhere he rimes done with sone ( $=$ soon), none, alone, gone, foregone. Brugger (p. 327) quotes from the 1614 edition ed. of Lydgate's Hector (p. 145) the rime shone: sun. In the same book sonne ( $=$ die Sonne) rimes with noone ( $=$ Mittag) p. 34, alone p. 292, and one p. 308. The last three words nearly always rime long in the 16 th century. Brugger thinks shortening had already begun, but the mixed character of the rimes renders them very untrustworthy as evidence. The date of the book is uncertain. Brugger says it shows signs of having been worked over for the 1614 edition, and this makes any argument from it still more doubtful. Weak forms occur, already in Trevisa and Chestre (see Bülbring p. 85) and in the later text of Wyclif (see Dibelius § 250). They are common, but not so frequent in my lists. as the strong ones. The case of the ppl. is peculiar. The original strong form had died out, I have found no instance of it in our period at all. Its place was taken either by the strong pt. without en, or by the weak form. AuV. avoids using shone as a ppl., and uses only shined. This agrees with Butler, who gives pt. [shōn], but for ppl. only shined (p. 49).

Inf. Shyne, shine usual; Wyatt sheene XIX, 199. Pt. Cx. shone B. 17 (3), shoon R. 82; Sk. shone: gone II, 55; AXXVI. shon 164 (5); Barc. shone : done I, 292; Fisher shone 181; BernH. shone 65, 651, shynyd 683; Cov. shone Lk. ii, 9, Ps. Ixxvii., shyned Ex. xxxiv, 29 (0.); Ascham shone 112; Tott. B. shone: one 173; Gasc. shone I, 460; LyP. shined II, 407, III, 80; Und. shone 225, shined, -yned 70 (3); Sp. shone: stone, mone i. x, 53, ii. viii, 5, shined, shyned ii. v, 2 (7); Shaks. shone WT. v. i, 95 (4); AuV. shined Deu. xxxiii, 2 (4), shone Ex. xxxiv, 29 (6); Heyw. shone III, 289, IV, 271, shin'd III, 386; shined 166, shone 176 : throne 185; GH. shone : alone 184; mod. dial. shined Irel. Nhb. w. Yks. Lan. Shr. Ppl. Gasc. shone I, 277; Sp. shynd: kynd, fynd iii. vi, 8 (4); Shaks, shone MND. v. i, 272; AuV. Ps. l. 2 (3); med. dial. shined w. Yks. n. Wil., shoned m. Yks.

Gill gives only inf. shjn (pp. 36, 38, 121). BJG., see above § 7.
§ 23. Shrive. For the rimes in A XXVI see § 3.
Pt. Cx. shroef R. 25, shrofe FSA. 458, shryued M. Yiij; Ellis A shroue i. I, 177 (Tindale). Ppl. Cx. shryuen R. 25 (7), shreuen R. 61; A XXVI shryue : lyue inf., eve sb. 272; Ellis A shryven, shreven (in same sentence) iii. I, 252 (Bp. Longland), shereven iii. II, 148 (Ld. Dorset); Machyn shryff 94; PPP. shriuen II, 109; Shaks. shriu'd R. \& J. ii. iv, 194.

Not in Gill or BJG.
§ 24. Slide. I have no example of slode in the pt after Cx., although BJ. allows it, and it is still possible in dialect. ButIer (p. 48) mentions only slid, and he does not put it among the verbs of Class I at all, but with the verbs like lead, led, which shows that he knew of no $o$ in the pt.

Pt. Cx. slode M. biiij; Palsgr. slydde 721; Cov. slyded 2 Kgs. xxii; Ellis C slided ii. III, 116 (Report execution Mary Q. Scots); Fenton slyded I, 119; Sp. slid(d) iii. iv, 32 (3); Heyw. slid : did VI, 96; BJ. slidde EMH. iv. i; mod. dial. slēd Sc. Yks., slaid Dur. w. Som., slod Hamp. Wil., slided Dor. w. Som. Ppl. Or. Sap. sliden 359; Cov. slyded 2 Sam. xxii; Palsgr. slydden 721; Ellis B slydyd iii. III, 132; AuV. slidden Jer. viii, 5; mod. dial. sledn, slidn Sc. Nhb. Yks., slided w. Som.

Not in Gill. BJG., see § 7.
$\S$ 25. Slit. The strong forms are still common in dialect. The word is so rare in the 16 th century, that it is scarcely possible to state whether strong forms were obsolete by that time in literary English or not.

Inf. Palsgr. slytte 721. 722; Levins slit : sit, spit, fit 149 ; Shaks. slit Shr. v. i, 134. Ppl. Cx. slytte M. Tiij; Hall slit 134; Sm. slit 70, 366; mod. dial. Pt. slat, slēt Sc. w. Yks., slitted Bks. Ppl. slitn Sc. Nhb. Yks. n. w. Lin., slotn Chs., slitted Bks.
§ 26. Smite. Cx. has pt. pl. smyten (R. 86), smeton (R. 27). Smit, though given in BJG. and Butler (p.49) is rare in the pt. I have only found it in Machyn and Sp. who uses it only in rime. In Surrey's Æneid iv, 785 smitte occurs in the MSS. but Tott. altered it to smote. At 1.898 smote occurs both in the MSS. and in Tottell. See Fest in Palaestra XXXIV, 123. Smit in the ppl. occurs from Cx. onwards, it was useful in
poetry for the rime or where one wanted to save a syllable in the metre. Forms with o occur in the ppl. in Cx. (smoton in GB. 109, ? a misprint) and in Sp. and Shaks. where they are used only for the short rime. See $\S 5$.

Pt. Cx. smote B. 64 (v. o.), smot(te) E. 136 (8), smyten pl. R. 86, smeton pl. R. 27 ; Lkbsch. smote sg.; A XXVI smott 272; Ellis A smott i. I, 103 (bad speller); Fisher smote 152; Cov. smote Ex. xiv (3); Machyn smott 207, smytt 259; Gasc. smote I, 333 ; Sp. $\operatorname{smot}(t)$ i. viii, 24 (4), smote ii. iii, 6. v, 7; smit(t) : fit, flit iv. ix, 29 ( 7 times, mostly in rime); Shaks. smot Ham. i. i, 636 (so both Qos. and Fo.), smote Tp. iv, 172, smoate Oth. v. ii, 356 ; AuV. smote Jsh. xii, 1 (v. o.), smotest Ex. xvii, 5; GF. smote : flote inf. 172; mod. dial. smet, smit m. Yks. e. An. Ppl. Cx. smyt(t)en B. 52 (0.), smyton M. Cont. xvii. v, smeton, en GB. 19 (6), smoton GB. 109, smyt FSA. 373, smyte M. Siij; A XXVI smytt : witt inf. 115, smet 115; Barc. smyt II, 139; Fisher smyten 151 (0.); Cov. smytten Ex. xxii, 2 (0.); Hall smytten 86 b ; Tott. B. smitten 239, 1293, smit 2452; Ascham smitten 94; Gasc. smit T, 53, smitten 388; Sp. smit : wit, fit iii. i, 34 ( 6 times, mostly in rime), smitten ii. xi, 39 (3), smott : gott ppl., nott, lott iii. ii, 46 ; Shaks. smot Cor. iii. i, 319, not LLL. iv. iii, 28, smit Tim. ii. i, 23; AuV. smitten Isa. liii, 4 (v. o.). Gill has only inf. smjt (pp. 103, 129). BJG., see § 7.
§ 27. Stride, bestride. Bestrade in Cx. is formed on the analogy of the verbs of $\mathrm{Cl} . \mathrm{IV}$ and V , cf. drive, rive, strike, etc. Bestrad in Sp. may be a reminiscence of Cx., or it may have been made up for the rime. Cf. his pt. rad. I have not been able to find strode after Cx., but it is given in BJG. as an alternative to strid. Butler (p. 49) gives only [strid].

Inf. stride, be-, usual; Heyw. stride V, 113, bestride IV, 29, ride $200, \mathrm{VI}, 6$; bestrid IV, 221. Pt. Cx. (be)strode M. siij (4); bestrade M. (from Baldwin); Sp. bestrad : had, rad pt. v. ii, 13; Shaks. bestrid A. \& C. v. ii, 82 (5); Heyw. strid(d) II, 295, III, 29, bestrid : rid IV, 220, bestrid him : hid him VI, 163; mod. dial. stred Sc. Cum. Yks., strid Lan. e. An., strided Bks. Ppl. Gasc. stridde I, 73, Shaks. bestrid R. 2 v. v, 79 ; mod. dial. stridn Sc. Yks. n. Lin., strodn, strudn Cum. Yks. s. Lan., strided Bks. Not in Gill. BJG., see § 7.
§ 28. Strike. There are occasional spellings in the inf. with a double consonant which may indicate a short vowel. If such a vowel existed, it might have arisen on the analogy of stick, which resembled strike in so many of its forms or it might have been a back-formation from the occasional pt. and ppl. [strili]. Cf. drive § 15 . [Strǐi] is found in some modern Scotch dialects and in west Somerset. See EDG. § 155. Cf. also § 4. In the pt. I have found stroke, (strok), strake, strak, struck, strook, stryke, striked, straked. Of these stroke, strake, straked, stryked are in Cx., all in Malory, in R. only stryked. It is noticeable that in his other works Cx. prefers smite, cut, beat, hew, or give a stroke to strike. Stroke is the normal descendant of OE. strāc. I have found it nine times in 400 pages of Malory. It is common throughout the 16 th century, but about 1600 it becomes less common and strook, struck begin to displace it. It is still found in northern dialects, see the lists. Strake is formed on the 1 analogy of Cl. IV and V, cf. § 6 . I have found it thirteen times in 400 pages of Malory. It is as common as stroke down to Spenser's time, after that it is rare. It is used three times in AuV.; the latest example I have found apart from this is in Women Saints (E.E.T.S) p.100. BJG., Gill and Butler (p. 49) give it as an alternative, but how rare it was getting may be gathered from the fact that neither Shaks. nor Heyw., with all their variety of form, have it. It has not come down in dialect, $[\bar{e}]$ occurring only in the North, where it is the normal descendant of OE. [ $\bar{a}]$. Strak in BernH. (p. 640) may be short on the analogy of gat, gate, sat, sate in $\mathrm{Cl} . \mathrm{V}$, but it is probably a mere spelling. Cf. $\S \S 1,5$. The next form to arise is struck, the earliest for which I have found in Machyn. Brugger gives the following genealogy for this form, strọk $>\operatorname{str} \bar{u} k>\operatorname{strukk}$ (p. 339). I cannot accept this derivation. I have not found 00 in the pt. till 1584 ) (strook in Robinson), the ppl. strooken first occurs in Gasc. (II, 138); i.e., both appear later than struck. An argument from chronology is to some extent a fallacions one, because it is impossible to guarantee that strook does not occur earlier than I have found it. But it is safe to say that it cannot have been very common before that date. It seems best to explain struck by the analogy of stuck. Strike and
stick had forms which resembled one another closely, i.e., pt. in $[\bar{o}]$ and $[\bar{a}]$, ppl. in -oken. It is also possible that strike had an inf. in [i]. In the 16 th century dig also developed a pt. and ppl. in $u$, on the analogy of stick. See NED. Struck became very common just about the same time as stuck, fnamely towards the end of the 16 th century, and what helped struck finally to oust the other forms of strike was again the influence of stuck. Unless one accepts the influence of stick, I do not see how it is possible to explain why in strike alone of the verbs of Cl. I the [ $\overline{0}]$ of the pt . should have become $[u]$. Strook and strooken are due to the analogy of verbs of Cl. VI, like shake, shook; take, toke, took. Butler gives $[s t r \bar{u} k]$ with both long and short $u$, for the pt . and the ppl. The form with the vowel of the ppl. strick, stryke I have only found in Fenton and in Gill, who mentions it twice ( p . 62,138 ). It is not in the modern dialects, though stricked is given for Wm. and Cor. Striked is very common in Caxton's R., but it occurs only once again in Hall (226), where it means stroked. Straked which occurs once in Malory ( x viij) does not properly belong here, but is from the weak verb strākian. In the ppl. we have stricken (stryken, -eken, etc.), strick (stryke), stroken, stroke, strooken, strook, strucken, struck, stryked. Of these Cx. has stryken (his usual form), strylke, stroke and stryked once each. Stricken is the most common form down to about 1590 , after which it is gradually pushed out by the other forms. It is however the only form which the AuV. has. It is given by Gill and Butler, and it occurs in the modern dialects of w. Yks. Lan. Shr. Stryke occurs once in Cx. (E. 144), twice in Barc. (II, 160, 279), after which it does not occur again. Stroken is an extension of the vowel of the pt. into the ppl., cf. the converse broke, broken, spoke, spoken, got, gotten in Cl. IV and V. It occurs in Ellis twice, in PPP., LyE., and in Sp. Stroke is more frequent. It occurs in Malory, PPP., Gasc., LyE., LyP., Shaks. (six times), BJ. and Chapman. Strooken occurs in Gasc., Sp., Eliz. \& J., Nashe; Shaks. Strooke occurs in LyE., Nashe, Ellis (in a letter from Laud), Shaks. (27 times), Heyw. (13 times), BJ. (9 times), Chapman. Strucken occurs in Nashe, Shaks. (4 times), GF., Cocks. It is given by Gill. Strukn, strolen are very common in dialect, see the lists. Struck
occurs in Marlowe, Nashe, Shaks. (19 times), Heyw. (11 times, also struke twice), BJ. (3 times), Sm., and in a number of writers after 1600 . It is not in the dialects. The prevailing forms then at the end of the period were for both pt. and ppl. struck and strook. This agrees with Butler (p. 49) who gives [struk] or [strǔk] for pt. and ppl., mentioning [strakk] and stricken as well, however. In the pt. struck is the more common form, in the ppl. struck is used by more writers than strook, but in Shaks., Heyw., BJ. strook is more often used.

Inf. Stryke, strike usual; Palsgr. stryke 739 (v. o.), strycke 740; Ellis B strikke i. $\Pi, 70$ (Frenchman); Ellis C strikke i. III, 20 (Jas.); Gasc. stryke, -ike I, 35 : like, dike I, 408. 296 (5), stryckes II, 290, stricke 319; LyE. strike, -ing, -eth I, 294 (8), stricke, -eth II, 25 (4); AuV. stricke Mk. xiv, 65, strike Ps. cx, 5 (11); Heyw. strike : alike VI, 156 (v. o.), stricke V, 98. Pt. Cx. stroke M. ev (9), strake M. f iiij (13), stryked R. 38 (6), straked M. x viij; A XXVI strake 240; Fisher stroke 5; Ellis B stroke i. II, 210 (Ambassador), strake ii. II, 59 (Mason), strocke 153 (bad speller); BernH. strake 20 (ed. 1601 strooke) 35 (v. o.), strak 640, stroke 33 (16), strok 715; Cov. stroke Mt. xxvi; 51 ; Lk. xxii, 64; Wyatt strake XVII, 496; Hall strake 19 (12), strok(e) 49 b , striked $=$ stroked 226 b ; Tott. stroke : yoke 195; Tott. B strake 234, 1019; Machyn stroke 25, struck 85 (2); Fenton stroke I, 271, II, 82, strick II, 277, stryke 282; Gasc. stroke I, 84 (3), strake I, 318 (3); LyE. \& P. stroke II, 36 (4) so Und.; Robinson Handfull Pleasant Delights (Arb.) struck 15, strook 56; Marl. struck, stroke, strake; Sp. strooke : tooke ii. v, 6 ( 13 rimes with oo); stroke : broke, revoke ii. viii, 39 , woke iii. viii, 22; strake : awake, shake i. v, 12 (7. rimes with a); Ellis D struck i. III; 270 (Mead); Shaks. stroke Lr. ii. iv, 162 (Ff. strooke) (4), strooke Tp. ii. i, 313 (17), struck(e) Mcb. iii. i, 123 (8); AuV. strake Acts xxvii, 17 (3), strooke 1 Sam. ii, 14 (2), strole Mt. xxvi, 51 (3); Heyw. strook(e) VI, 134 (4), stroke I, 144 (2), strok II, 379, struck(e) IV, 107 (4); BJ. strooke V. iv. v. (3), Sm. strooke 92 (3), strucke 316 (6); Cocks struk 12, struck 130; mod. dial, strēk, strōk Sc. Nhb. Dur. Cum. Yks. Lan., straked Sc., stricked Wm. Cor., strookt Cum. w. Som. Ppl. Stricken (with the usual variants in $y$ and with or without $c$ ) only form in Ellis A, Fisher, A XII, Cov., Tott.,

Hall, Machyn, Hoby, Fenton, Ellis C, Lei. Corr. AuV.; Cx. stryken B. 86 (4), stryke E. 144, stroke M. dj, stryked R. 74; Barc. stryken, -yn I, 297 (3), stryke II, 160. 279; Ellis B stryken i. II, 99 (Ld. Russell), stroken 213, ii. II, 153; BernH. strykyn, -en, etc. 33 (v. o.), streken 382, 615; Surrey streken (v. r. stryken) 306; PPP. stri(c)ken I, 293 (4), stroke III, 113, stroken III, 352; Gasc. stri(c)ken I, 44, stryken (4), strooken II, 138, stroke I, 405; LyE. stri(c)ken I, 284 (13), stroken I, 292 (3), stroke II, 104, strooke I, 204; LyP. stri(c)ken III, 398 (5), stroke III, 210; Eliz. \& J. strooken 136; Und. stri(c)ken 11 (7), stroken 249; Marl. struck, stricken; Sp. stri(c)ken i. v, 7 (3), stroken vi. ii, 7, strook iii. vii, 3; Nashe striken UT. A $4 \&$ b, strooken PP. D 2 (3), strooke CT. Z2, strucken SLW. E 1, strucke UT. C 3, stroke UT. G 1 ; Ellis D strooke ii. III, 241 (Laud); Shaks. struck (v. r. strook(e) 3 times) WT. i. ii, 358 (19), stroke (v. r. strooke) Wiv. v. v, 1 (6), strook(e) (v. rr. struck 3 times, stroke once) Tp. v, 25 (27), strucken (v. r. stricken, strooken, struck) Err. i. ii, 45 (4), strooken (v. i. strucken) LLL. iv. iii, 224 (3); stricken R2, v. i, 25 (Qq throwne), JC. ii. i, 192; Heyw. struck(e) I, 1101 (11), strooke I, 116 (10), thunderstrooke : brooke VI, 121 (3), stroke II, 98, 131, struke III, 321, thunderstruke III, 413; BJ. stri(c)ken E. ii. v, BF. iii. i; strooke E. i. ii (ed. 1616 stroke, 1640 struck) (9), struck(e) BF. v. vii (3); Sm. struck(e) 15. 480; Cocks strucken 338; mod. dial. strikin W. Yks. Lan. Shr., strukn, strokn Sc. Dwn. n. Cy. Yks. s. Lans. s. Chs. Lei. Shr., strookt w. Som. Gill gives (p. 62):

$$
\underset{\text { I strjk, I I }}{\operatorname{ferio}}\left\{\begin{array}{l}
\text { sträk } \\
\text { strik } \\
\text { strök } \\
\text { struk }
\end{array}\right\} \quad \text { I häv }\left\{\begin{array}{l}
\text { strikn } \\
\text { struk, \& per paragogen } \\
\text { strukn.* }
\end{array}\right.
$$

BJG. puts strike with the verbs of Cl. III, with a pt. in a or $o$. The reference to $o$ is peculiar, because the verbs of Cl. III (fling, spin, drink, etc. as well as swim and stick) though spelt with $o$, really had the pronnnciation $[\breve{u}]$.
§ 29. Strive. This verb was adopted in early ME. $\int_{\text {from OF. estriver. Strove }}$ is the usual pt., and straue is found
in Surrey, Eliz., Eng. and often in Gasc. As Gasc. was a Westmoreland man, it may simply be a dialect form in his works. Strave still survives in the northern dialects, see the list. Striue is used once by Lyly for the sake of the rime with liue. It is given by Daines (p. 34) and it is still used in the dialect of NE. Norfolk. Weak forms are fairly common, and they are allowed by Butler (p. 49). The vowel of the pt. is seen in the ppl. in strouen (Gasc.), stroue (Shaks. and Heyw.), and [strōv] is the ppl. used in the modern dialects of Shropshire, Somersetshire and Devon.

Pt. Cx. straof E. 65 (2), strof R. 83, strofe M. g viij; Cov. stroue 2 Sam. xiv, 6 (10); Surrey straue 305; Hoby stryved 51, strived 259; Fenton strove I, 265; Gasc. straue : raue II, 234 (7), stroue I, 125, 318, striued I, 136; LyE. striued II, 53; LyP. stroue III, 80, 344, striue : liue III, 347; Und. strived 18; Eliz. Eng. straue 9; Shaks. striued Lucr. 52, striu'de Per. v. Prol. 16, stroue Alls i. iii, 241, Lr. iv. iii, 18; AuV. stroue Acts vii, 26 (o.); Heyw. stroue : loue VI, 349 (4), striu'd III, 302; BJ. stroue P. v. i; mod. dial. strëv Sc. Lakel. Yks., striv ne. Nrf., stroved w. Som., strived Peb. ne. Nrf. w. Som. Cot. PpI. Cov. stryuen Gen. xxxii; Gasc. strouen. I, 87, 229 ; Shaks. stroue H 8, ii. iv, 30; AuV. striued Rom. xv, 20, striuen Jer. 1, 24; Heyw. stroue III, 335, VI, 69; mod. dial. strion w. Yks., struon Cum. Yks., astrivd w. Som., strōv Shr. Som. Dev., striv Dwn.

Not in Gill. BJG., see above $\S 7$.
§ 30. Thrive. This verb was adopted from ON. prīfa in early ME. I have only been able to find weak forms, except for the ppl. thrive in Sp. BJG. gives a strong pt. and ppl. (see § 7), so does Butler (p. 49). Daines (p. 54) gives a pt. in $[\check{\imath}]$. Butler allows the weak forms also.

Pt. Sp. thryv'd iii. iv, 44; Shaks. thriued : wiued Per. v. ii, 9 ; mod. dial. prēv Sc. Cum. Yks. Ppl. Sp. thrive : belive (adv. = quickly) SC. Sept. 226; Shaks. thriued A. \& C. i. iii, 59; mod. dial. provn, pruvn Yks. Shr., bruv Lan. Not. Lei. War. Ken., thrived Dor.

Not in Gill. BJG., see § 7.

## § 31. Twit. This was in OE. etwïtan.

Inf. Palsgr. twhyte 764. Pt. Nashe twitted Str. N. H 1. Ppl. A XXVI twyte 159; Shaks. twit 2 H 6, iii. i, 178. Not in Gill or BJG.
$\S$ 32. Wit. The $i$ in the OE. forms of this verb was short. It is quite normal that this [ $[2]$ in an open syllable should remain short. But certain forms with a long vowel appear in Elizabethan times, see § 3 above. Luick in HA. CII, 54-6 (see also Anglia XX, 337) suggests the rule that the vowel $i$ in the first syllable of a three syllable word tended to remain short, or to become short if already long even when the syllable was open. Further, that if in a verb the three-syllabled and one-syllabled forms with a short vowel were more frequent than the two-syllabled forms with a long vowel, then the more frequent short vowel would tend to displace the long vowel. He adds: "Bei wřtan ist zn beachten, dass die zweisilbigen Formen geringer in Zahl waren als sonst, da der Singular Präsentis ja wāt lautet, während umgekehrt die dreisilbigen Formen besonders häufig gewesen zu sein scheinen; (man beachte die häufige Phrase to wit aus to witanne)". Wit is very frequently spelt with $e$ in the 16 th century, but it would be dangerous to draw conclusions from that as to the pronunciation. Surrey, e.g., once rimes weet with commytt (328). Sp. rimes weet with feet and meet, but in his prose has only wit (Boehm, p. 53). Sp. also has inf. weeten.

The inf. form wot in Marlowe, Gasc. and Sp., and the pr. ppl. wotting in Shaks. are new formations from the pres. indicative. What (CeP. p. 89) is explained by Süssbier (p. 33) as being really written for wete, and he thinks that the spelling with $a$ is evidence that ME. [ $\bar{a}]$ had already become $[\bar{e}]$. He gives no other examples of $a$ being written for [e], although there are instances of the converse, of $e$ for $[\bar{a}]$. Ledyn occurs for laden ppl., heve for have, sele for sacke, etc. See Süssbier, p. 24. It seems to me better, however, to suppose that what stands for wot. In the first place we do sometimes find $a$ for $o$ Cos., Süssbier gives instances of Tamas for Thomas, hagyshed for hogshaed. Wallde for wolde may go back to OE. walde (see Süssbier, p. 36), but that
wallde, wollde existed side by side, made it casier to write wa- for wo- in other cases. We also find $o$ written for $a$, wos, whos for was, whor for war, and borell, fordell, whord, os by the syde of barell, fardell whard, as. (Süssbier, p. 24). These considerations make it much more likely that what stood for wot than for wete.

In the pres. ind. the rime wot : boat in Shaks. may indicate that wot was still pronounced long occasionally, it may however only be another instance of those rimes between long and short vowels discussed in § 5. Wote rimes twice with grote in a play All for Money $11,626,875$; see Shakespeare Jbch. XV, pp. 161, 168. The spelling nolte mentioned below lends some support to the theory of a long vowel. On the other hand wote rimes once long and once short in Sk., and a number of times short in Tott. In the Passionate Pilgrim (xviii, 254) wot rimes with forgot. The authorship of this piece is uncertain.

Iwis, given by Butler has nothing to do with this word; it comes from OE. gewis. See NED., s. v.

In the 2 nd person sg. woost in Cx. is the direct descendant of .OE. wāst; wetest (peculiar to Cx.), wotest are new formations from other persons of the present. Notice wottes, wots without a final $t$.

In the 3 rd ps. sg. pres., wot is only used in the phrase God wot. Schmidt says in his Shakespeare Lexicon that wot here is subjunctive. But it need not be subjunctive here any more than in Mod. E. God knows, The Lord knows or modern German Gott weiss. It only provides an instance of how a form survives embedded in a phrase, when it has long been obsolete in common speech. In ordinary language wots or wotteth was used. Ascham once has or a man wite (p. 102). The form may be subjunctive from OE. wite. Fisher seems to make a distintion between woteth indicative and wote subjunctive. The passages are (both on p. 253): "he is sore abashed that in a maner he woteth not what to saye". "No meruayle it is yf than the sely soule be sore abasshed and wote not what to saye".

Not, note (for ne wot(e); cf. also ME. nete, nist, "niten, nost, nute( $n$ ) in NED.) became obsolete in prose about 1500,
they occur in the 16 th century only in poetry. See NED. s. v. Spenser's use of the contracted form note to mean could not is imitated by later archaizing poets like Quarles and Henry More, see NED. Fairfax once has the form nolte in his Tasso xviii. l.

For the plural ind. pres. (all persons) OE. had witon. Cx. has wete fairly often, sometimes wote from $1,3 \mathrm{ps}$. sg. Wot(e) is the usual form after Cx., once LyE. has wist from the pt. for the third person. The second person is much fore $)$ often used than the other persons of the plural.

The pt. is generally wist. Cx. has wote six times, wott yoccurs in AXXVI, 165. Lkbsch. has wost and wist, the former being a mixtnre of wot and wist. Note the form thou wist in Wyatt (XIX, 181), Gill and Butler (p. 50). The pt. ppl. was very frequent in Elizabethan times in the phrase had I wist, especially in the proverb, Beware of had I wist. See NED., s. v.

The imperative in OE. was wite. This (with the usual variants) is Caxton's form; it is also found in Or. Sap. and Hoby. AXXVI has wyste from the pt., Gasc. wote in the sg., LyP. wot in the plural, supplied from the usual form of the pres.

Inf. \& Pres. PpI. Cx. wete R. 5 (0.), wite, wyte E. 132 (5); wytte GB. 1, vnwetyng GB. 50; Lkbsch. wete (5); CeP. whete 71, wete 39 , whett 6 , wet(te) $65,40,150$, wyte 18 (0.), wytt 98 , witte 125, what 89; Ellis A witt i. I, 100, vyt 129 (Q. Mary), wete ii. I, 265 (Dacre), wite i. I, 40 (Hen. VII), iii. I, 213 (Dk. Buckhm.), wette 234 (Gresham); Barc. wcte : swete II, 263 (3); Ellis B wit iii. III, 57 (proclam.), wite ii. II, 41 (C'tess Rutland), wete 89 (Hen. VIII); Cov. wete Gen. viii; Surrey weet : commytt 328; Hall weete 74 (6), wit 8 b , wittynge 51 b , vnweting 84 b ; Hoby weete 159, 228, weet(t)ynge 233, -inge 253, 282, wittinge 105; Ellis C witt iii. IV, 45, 47 (state doct.); Gasc. witte I, 91 , wot I, 149; Marl. wot E. 211; Sp. weet(e) : feet, meet ii. iii, 11 (4), weeten v. x, 1 (4), weeting ii. ix, 39, wot: Chamelot iv. xi, 45, witt SI. 637 (5); Ellis D wit i. III, 264 (Mead); Shaks. wit : writ Per. iv. iv, 31 (4), weete A\&C. i. i, 39, wotting WT. iii. ii, 77; AuV. wit Gen. Xxiv, 21 (20); Heyw. vnwitting I, 139, was not witting II, 54. 1st pers. sg. Pres. Cx. wote GB. 225 (0.), wot B. 55, 75; Sk. wot Scarioth II, 7; Ellis A wote iii. I, 149
(admiral); Barc. wot II, 75, 129; Ellis B wote i. I, 118 (Sir T. Elyot); BernH. wote 262, 680; Wyatt wot XVIII, 459; Tott. wot : spot 200; Gasc. wot I, 97, 249, wote I, 136, 305, not $(t)$ II, 271, I, 134; LyE. wotte I, 232; Sp. wot (t), wotte : got, blott ii. iv, 45 (3), wote ii. vii, 50 (7), note i. xii, 17; Shaks. wot : forgot R. 2 v. vi, 18, boat 1H6, iv. vi, 32 (13), wote Tit. ii. i, 48, v. ii, 87; AuV. wote Jsh. ii, 5 (4), wot Nu. xxii, 6; Heyw. wot I, 277, П, 63; Sm. wot: knot 566. 2nd pers. sg. Pres. Cx. wotest M. Yj, c. iij, wetest M. yv, woost (Römstedt, without reference); A XXXI wottes 323; Ellis B wots i. II, 41; Cov. wotest Rev. vii; Sp. wotest ii. iii, 16, wot'st Col. Cl. 833; Shaks. wot'st A\&C. i. v, 22; Heyw. wotst IV, 185 (Lanc. dial.). 3rd pers. sg. Pres. Cx. wote C. e. iij, M. bv; Sk. God wot: abbot II, 60, God wote : cote, flote 48, grote 114; A XXVI wotteth 224; Ellis A wotteth ii. I, 299 (Sir J. Russell); Barc. God wot I, 67 (3), wote I, 45; Fisher woteth 253, wote 253; A XII wotts, wot(t) 261; Tott. God wot: got 109 (4 times in rime with or), got wat : that 259, got wat: sat, flat 166; Ascham or a man wite 102; Hoby wotteth 63, 352, woteth 244 (3); Gasc. God wot(te) : lot I, 79, forgot 114 (4), wotes II, 327; Harvey gud whot 5; LyP. God wot III, 365; Sp. God wote SI. 617 (3), wotes iii. ix, 7, note n'ote, no'te ii. vii, 39 ( $=$ could not) (10), SC. Sept. 110 ( $=$ know not); Shaks. wots H. 5, iv. i, 299, Tit. ii. i, 86, God wot Lucr. 1345, R. 3 ii. iii, 18 (so Fo., Qo. different); Ham. ii. ii, 435 (by lot, God wot); AuV. wotteth Gen. xxxix, 8. Plural (all persons). Cx. wote M. Giij, Kv, wete M. Giij (0.); Sk. wot I, 86, wote 132; Fisher woot 315; Cov. wote Rom. xi, 2; Gasc. wote I, 65, woote I, 480, wot $(t):$ not I, 36 (3); Ellis C wote iii. III, 377 (Sir T. Smith); LyE. wist II, 181; Shaks. wot TG. iv. iv, 30 (8); AuV. wot Ex. xxxii, 1 (3), wote Gen. xliv, 15, Rom. xi, 2; Heyw. wot(t) I, 279 (5); BJ. wot V. ii. vi, E. i. i. Ft. (all persons and numbers). Wist(e), wyst(e) usual; so Sk., Ellis, BernH., Fisher, Barc, Cov., Hall, Nashe, Sp., Shaks., AuV.; Cx. wyst(e), wist(e) B. 29 (0.), wote GB. 296 (6); Lkbsch. wist, wost; A XXVI wott 165, wyst 273; Wyatt thou wist sbj. XIX, 181. Ppl. Cx. wyst M. a. vij; CeP. west 113; Sk. wyst 3; Gasc. wist II, 325; Sp. unwist iii. ii, 26 (3); ywist : mist MHT. 893. Imperative. Cx. wite E. 159, wete ye M. Ziij, wete thou Z. iiij (3), wyt(e) (Römst.); Or. Sap. wite 335; A XXVI wyste 260 ; Hoby weete 161 ; Gasc. wote sg. I, 45,
pl. 319; LyP. wot ye well III, 253; Sp. weet(e) iii. ii, 9 (3), wote v . xi, 19.

Gill says (p. 73): "J wot scio, ðou wotst, rarò hï wots, wï, yi, ðei wot: Borealibus saepius in vsu est 0 , in $\ddot{a}$, verso. Eodem sensu est I wit scio: sed wjt vitupero ferè euanuit. I wist scibam, in alijs personis nil variat : Øou wist, hï wist, wï, yï, ðei wist : ccetera desunt. Butler says (p.50):

| $\begin{aligned} & \text { I wis } \\ & \text { or } \\ & \text { wot } \end{aligned}$ | Pres. |  | Imperfect |  | Infinitiveto wit. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | thou | wotst |  |  |  |
|  | he |  | thou |  |  |
|  | wee | wot | hee | wist |  |
|  | you |  | wee |  |  |
|  | they |  | you |  |  |

$\S$ 33. Write. Forms with $e$ in the inf. may be mere misspellings. See $\S 3$. On the other hand, the spelling wrett is repeated by Boorde four or five times in Ellis (iii. II, 304-7). Boorde was a fairly well educated man. It is not likely that he did not know how to spell a simple word like write, and it looks as if he had deliberately adopted the spelling, since he repeated it so often. Charles I's wreat (Ellis i. III, 96) is probably a misspelling, since the letter was written when he was quite young. Whrayt (CeP. 89) is considered by Süssbier (p.42) to show that the diphthongization of $[\bar{\imath}]$ into $[\bar{e}]$ had already begun.

In the pt. forms with $a$ are found now and again on the analogy of Cl.IV and V. They are not in Cx. or Lkbsch., but they are very common in CeP. In no other MSS. do they occur so often. After CeP. wrate is common in Sk. both in rime and out of it, once the editor of the 1568 edition changes it to wrote. After this it is found in Wyatt, Tott. B, Ellis (from the Ambassador in Scotland - perhaps he simply used the Northern form he heard around him), Lei. Corr. once from Raleigh, once from Leocester), "in Puttenham four times (also wrote four times), and in Sp. once for the rime. Gill gives it as Boreale, and it is not in the other phoneticians, nor is it in any modern sonthern dialect. It seems therefore to have become obsolete in prose before 1600, though it may have
been used in poetry after that date. The pt. in [i] first occurs in Ellis (iii. II, 179, date 1530), in a letter from an uneducated man. The first example I have found in print is from Hoby, who has writ(te) five times and forms in $o$ five times. From this time onwards it increases in frequency, till after 1600 it is more common in print than wrote. For details, see the lists. It is remarkable that it occurs in Sm. twenty five times, while wrote does not occur at all. The fact that wrote was so much more frequent in MSS. and writ in print, seems to suggest that writ was becoming a literary use. It is however in the dialects from Northumberland to Shropshire, while wrote is not given in EDG.? Mark, f. Wright s.v. wrok

The most important thing to notice in the ppl. is the development of the form writ. It had already occurred in Pecock (write p. 25). It is not in Cx., but it is common in CeP. Before 1590 it is rare in MSS. and prose, useful in poetry for the purposes of metre and rime. After 1600 it became the common literary form, while written remained the popular form. For instance Shaks. has written 30 times, writ 64 times, BJ. written 8 times, writ 13 times, Heyw. written common only in volume I, writ being very frequent in the later volumes. Written is nearly always to be found on titlepages or where the printer speaks in his own person, apart from the author. In Sm., e. g., it is the invariable form on the different title-pages. The vowel of the pt. occurs now and again in the ppl., wrought in Ellis iii. III, 328 (but the MSS. exists only in a 17th century copy), wrotte in Gasc. (I, 169), wrote in Marl. (M. 233), Shaks. (Lr. i. ii, 93), wrot( $t$ ) nine times in Cocks. $[r o t t]$ is in various modern dialects, see the lists. The form $y$ write is given by Lkbsch., ywritt occurs twice in Sp., ywreten in CeP., y wrytyn in Ellis (iii. II, 221), ywritten in Tott. B, where such forms are rather common, see Hoelper p. 60.

Inf. wryte, write usual; wryght, wright, wrizt occur in bad spellers, or in poetry, where the rime-word ended in -ight. Forms with -tt are frequent in the letters of bad spellers and occasional in print. Other forms: CeP. whrayt 89, wrytte 46 , wryttys 72; A XII wrete : endytte 260; Ellis B wret ii. II, 288 (Duchess of Somerset), wrett, -yng iii. II, 304-7 (A. Boorde), Ellis D wreat i. III, 96 (Chas. I). Pt. Wrote only form in Cx.,

Lkbsch., Fisher, Barc., BernH., Ascham, AuV.; CeP. wrote 87 (5), wrate 117 (4), whrate 72, wrat 90, whrat 77; Sk. wrate : curate 156 (3 times in rime with -ate, 4 times out of rime; on p. 411 Marshe changes wrate to wrote in ed. 1568, on p. 416 he leaves it unchanged); Ellis A wrote, also wroot( $t$ ) i. I, 72 (0.), wrot, wrott(e) ii. I, 216 (9), worte i. I, 124 (Mary of France), write iii. II, 179 (agent), wrait i. I, 28 (Ld. Bothwell); Ellis B wrote ii. III, 301 (0.), wrot(t) iii. II, 225 ( 7 times, 3 in Boorde's letters), wroght iii. II, 189, wrytte ii. II, 152 (uneducated man); Wyatt wrate XIX, 416, 417, wrote 417; Hoby wrote 76, wrott 19 (4), writ, writt(e) 238 (5); Ellis C wrote i. III, 12 (Burghley) (6), wrate ii. III, 121 (Randolph), writ $(t)$ ii. III, 129 (petit. from All Souls', Oxford); Gasc. wrote: forgote 143, 193, gotte: trotte 177 (v. o.), wroate I, 90, wrot(t) II, 43, 256; Lei. Corr. wrote 214 (v. o.), wrate 193 (Raleigh), 303, wrot(t) 218, 252, writt 305 ; Dee wrot 30, wrote 26 (7), writ(t) 17 (11); Marl. writ (5); Sp. wrote : rote, note ii. x, 3 (0.), writ(t) i. iv, 32; Astr. 64, wrate : sate iii. xii, 31; Ellis D wrote (5), wrot, wrott(e) (5), writt i. III, 210 (Chas. I); Shaks. wrote Tit. v. i, 106 (4), writ TG. ii. i, 117 (19); Heyw. writ II, 44 (6), wrote II, 85, wrot VI, 352 ; BJ. writ E. iii. iv (6), wrot E. Prol. (who wrot that piece could so have wrote a play); Sm. writ 224 (25); Cocks wrote 40 (9), wrot(t) 2 (v. o.), writ 68 (6); mod. dial. (w)rēt wm. Sc. Lth. n. Cum. Yks. n. Lin., rit se. Nhb. n. Cum. s. Chs. nw. Der. Shr., wroted Lei. Ppl. written, wry-, on, etc. (with one or two ts) in Fisher, Barc., Cov., Hall, Ascham, Hoby, Ellis D, AuV.; Cx. wryten, -on, writon GB. 79 (v. o.), wreton, -en GB. 1 ( 0. ); Lkbsch. writ(t)en, -yn ( 0. ), wretyn (1), y write (1); CeP. wryt(te) 12 (5), wrytten 52 (0.), whrettyn 78, wreten 65 (3), wrete 40 , ywreten 4 ; Sk. wrete: swete, concrete (Lat. adv.) 46, wryt : wyt 290 , wryten 17 ; Ellis A writ(t)en, etc. i. I, 45 (v. o.), wretin, wret $(t) y n$ i. I, 58 (13 times, mostly in Pace's letters), writ(e), wryte ii. I, 225, 331, wirtyn i. I, 63 (Jas. IV); Ellis B written, etc. (0.), y wrytyn iii. II, 221 (Godolphin), wretyn, -in, -en iii. II, 353 (7), wrought iii. III, 328 (17th cent. copy); BernH. written, wry-, 182 (4), wretten 407; Wyatt writt : shitt (= shut) XVIII, 272, writtin, -yn XIX, 416, 438; Tott. B. ywritten 711, 2865; Ellis C written, $-y$-, (o.), wreten i. II, 266 (Sir N. Bacon), wrettin i. III, 14 (Jas. VI); Gasc. writ (t)en I, 3 (v. 0.), writte I, 138, 161, loue writ laies $\Pi 1,177$, When workes of warre are
wrotte by such as I I, 169; Lei. Corr. written, $-y$-, (0.), wrighten 467; LyE. written (0.), writ I, 306; Marl. written (1), writ (5), wrote M. 233; Sp. written i. viii, 44 ( 8 times in poetry, usual in prose), writ(t) : fit, it, flit ii. iv, 38 (14), ywritt : whitt i. x, 19, witt, fitt, flitt ii. xii, 44; Nashe wrote Str. N. G4b, usually written; Shaks. written Meas. iv. ii, 162 (30), writ $(t)$ : it Lucr. 1331 (65), vnder-writ Mcb. v. viii, 26 (4), wrote Lir. i. ii, 93 (so Qq, Ff. writ); Heyw. written I, 133 (o. in I., but not afterwards), writ : wit II, 36, it VI, 344 (จ. o.); BJ. written V. iii. ii (8), writ V. Pref. (13), wrote E. Prol.; Sm. written 223 (22 times, 5 times on the tittle-page), writ 169 (20); Cocks written I, 37 (12), writ 213, II, 265, wrot(t) I, 2 (9); mod. dial. wrōtn Lth. Edb., rōt Lth. Edb. War. Som.

Gill (p.60) says: "Obseruandum, quaedā esse verba coniugationis primae, quae ratione dialecti sunt etiam secundae, vt, I wrjt scribo, I writ scribebā, I häv writn scripsi, est conjugationis primae; at I wrjt, imperfectum commune I wröt, \& Boreale I wrät, secundae. BJG., see § 7 above.
§ 34. Writhe. The ppl. of this verb causes some difficulty. It could appear as wrethen (see $\S 3$ ), and it is so spelt three times in Cov., who has wrythen three times, too. But where Cov. has wrythen and wrethen, the AuV. has wreathen except once, where it has wrethen (Ex. xxxix, 15). The spelling wreathen is to be found in the Bishops' Bible (1568); which has writhen once (Ex. xxxix, 15), wreathed twice (Ex. xxviii, 14), wreathen four times (Ex. xxviii, 22, 24, 2 Kings xxv, 17). AuV. differs from the Bishops' Bible in having wreathen in all these places except the first, where it has wrethen. It must be noted that AuV. has neither $e$ nor ea in the ppl. of any other verbs of this class. There is probably some confusion here with the weak verb wreathe and the substantive wreath. Considering that writhe was always weak in the pt. in the 16 th century and that the two verbs were very similar in meaning, a confusion between them would have been easy. Cf. rive and reave, § 21. It would be further helped by the fact that wreath sb . sometimes had the form writh. Levins (p.150) rimes writh (= wreath sb.) with with (restis), kith and smith. EDD. gives [writh] for Suffolk, Dorset, Cornwall for wreath sb.

Inf. Palsgr. I wrethe ... Je teurs 785; GH. writhe 64. Pt. Cx. wrothe M. t. iij, wrythed M. n. viij. Liij; Surrey writhed巴neid iv, 282, 844; mod. dial. rif s. Chs. Ppl. Cx. wrythen E. 39; Palsgr. wrethed teurse 780; Cov. wrythen 1 Kgs . vii (3), wrethen Ex. Xxxiv (3); Hall wrethen 207b, a wrethe ? ppl. 208b; Nashe writhed ppl. UT. H2b, writhen facde adj. UT. L4b, writhen SLW. H4b, wrythen adj. SLW. I1; AuV. wrethen Ex. xxxix, 15, wreathen Ex. xxviii, 14. 22 (9), wreathed La. i, 14; Nares gives writhed from Nomenclator 1585 and Holland's translation of Amm. Marcel. 1609; mod. dial. (w)ridn Sc. m. Yks. s. Chs.

## Class II.

§ 35. In OE. the ablaut-series was as follows:

$$
\begin{array}{cccc}
\bar{e} o & \tilde{e} a & u & 0 .
\end{array}
$$

The $\bar{e} o$ of the inf. normally became ee, but in choose, lose, shoot a different development has taken place (see below), and also in cleave.

In the pt. sg. $\bar{e} a$ normally became $\bar{e}$, which is still found in Cx. in the pts. of choose, cleave and shove, and in BernH. in the pt. of choose. This vowel was sometimes taken over into the ppl., so we get ppl. schett in CeP., unless this is a weak formation. In the pt. of choose and cleave forms with $a$ also occur (see below). Further, the o of the ppl. made its way into the pt. pl. and at the beginning of our period into the pt. sg. All such verbs of this class as are still declined strong, have $o$ in the pt. with the exception of $f l y$. A large number of the verbs of Cl. II exhibit the grammatical change explained in Verner's law. This has generally been levelled out by carrying through the vowel of the inf., but at the beginning of the period the process was not yet complete. In ME. the consonant of the ppl. and pt. pl. occasionally made its way into the pt. sg., and so we get pt. frore in Cx. and the artificial pt. (for)lore in Spenser and Fairfax. With the exception of these forms and the ppl. forlorn, the consonant of the inf. is found all through the verb after Caxton's time. In ME. many verbs became weak, some like brew, chew, creep, shove, suck are mainly weak in th 16th century, though showing occasional strong forms, while others like choose, cleave, freeze though mainly strong, show many weak forms. Some verbs have forms with a
mixture of weak and strong, i.e., cloued, chosed, drowed, frozed. Shoot owes its forms to the fusion of the conjugation of scēotan and scotian in ME. There was still some confusion between the forms of flee and fly, even as late as the AuV. I have divided these verbs into two classes, (i) choose, lose, shoot and (ii) miscellaneous verbs.

## Subdivision I.

## Choose, lose, shoot.

$\S 36$. The origin and the possible pronunciations of the inf. vowel in these verbs are very difficult to determine. I give below the rimes and other evidence for the pronunciations of the 16 th century.

Choose rimes with
(1) $[\ddot{i}]$ or $[i u]$. chewse : refewse (A XII, 264); chuse : vse (Tott. 204); muse : peruse (Googe Eclogs [Arber] 29); use, muse, refuse, abuse (Sp. MHT. 884, etc.), chusd : infusd (Sp. FQ. ii. ii, 5); chuse : use, refuse, excuse (Heyw. II, 249; III, 241; VI, 309); chvses : vses (GF. 181); choose: refuse (GH. 173).
(2) $[\bar{\theta}]$. chose : repose, inclose, lose, disclose, oppose, foes, woes (Sp. iii. ii, 31, etc., see Bauermeister, § 171). All these rimes of Spenser's are with the present or inf. form, not with the pt.
(3) $[\bar{o}]$ or $[\bar{u}]$. choose : loose adj., loose vb. (Sp. FQ. ii. $x, 37$ ); loose $=$ lose vb. (Shaks. Sonn. lxiv); loose $=$ lose vb. (Bolle Liederbücher, pp. 221, 231). The last two rimes are of course uncertain, because the pronunciation of lose itself varied.
(4) [oi]. choyse : froyse, poyse, hoyse (Levins p. 216). This is not properly the same word, it comes from the French.

> Lose rimes with
(1) $[\bar{u}]$ or $[i u]$. loose: abuse (BJ. Hymenoei [1640] 139); vse (BJ. Oberon).
(2) $[\bar{q}]$. lose : suppose (Bale K. Johan 74); disclose, glose, foes, those (Tott. 29, 56); rose, close, glose (Levins 222); foes (Gasc. I, 160), loose : goes (Gasc. I, 160); lo(o)se : suppose, doose (J. Heywood Sp.\& Flie 48, 427); lose : inclose, repose, chose Af.; dispose, chose pt., those, impose (Sp. FQ. iv. vii, 37, etc.); lose : propose (Shaks. Ham. iii. ii, 204); lose : rose (GF. 187).
(3) $[\bar{\varphi}]$ or $[\bar{u}]$. loose : goose (Gasc. I, 155); lose them : bosom (All for Money 1. 1175 in Shaks. Jbch. XL.); lose her : wooes her (Chapman I, 279). See also Choose (3).
(4) [̄]. lese: chese sb. (Sk. 343); leese:feese; lese, leze: freze (Tott. 92, 7, 25); leese : sneese, theese; leeses : cheeses, sneeses (J. Heywood, Sp. \& Flie 251, 55); leese : sees (Gasc. I, 447); fees : freeze (Heyw. II, 230; VI, 310).

## Shoot rimes with

(1) ? $[i i]$ or $[i u]$. ouer shote vs : scutus (Sk. II, 32).
(2) [ $\overline{\text { ] }}$. shote: forgote ppl. (A XXVI, 110); shoote:promote (Gasc. I, 408).
(3) [i]. A XXVI shete : witt vb. 119.
(4) [ने]. shoote : roote, stoote, wroote (Levins p. 178). This latter rime is very common.

Excluding the rime with [oi] for choose, which does not really belong here, the rimes give us evidence of a pronunciation with $[\overline{\bar{c}}],[\bar{q}],[\bar{p}]$ or $[\bar{u}],[\bar{i}]$ or $[i u]$.

To take the forms with $[\bar{l}]$ first. I have not found chese in rime. It is frequent in the writers before 1500, but it is rare afterwards. My latest example is from Palsgrave. Lese is fairly common at the beginning of the period, it becomes rarer as time goes on. Butler allows it (p. 48). It occurs in the NED. as late as Hobbes. Shete occurs in A XXVI, 119. Forms with $e$ are given for certain Scotch dialects and for Devonshire in Wright EDD., s. v. Shoot. All these forms are regularly descended from the OE. inf. with $\bar{e} o$.

The forms in $[\bar{\phi}]$ are less easy to explain. The only rimes in [ $\bar{\theta}]$ for choose are in Sp . Either this is an eye-rime, or Sp ., seeing the spelling chose in older writers, really thought it represented an archaic form, and so used it. But in late ME. and early mod. English, spellings like -ose could be used to represent both an open and a close vowel. Lose has more frequent rimes with [ $\bar{\theta}$ ] than with any other vowel, and $[\bar{b}]$ is given by Bullokar (Plessow, p. 174) and by Butler (p. 48, also Fem. Mon. p. 67). This pronunciation $[\bar{\theta}]$ is indicated by the spelling loase in Fenton and also by lose. It comes from the OE. weak verb losian. Various dialects have $[\bar{g}]$ in the inf. of lose, see Wright EDD. [ $\bar{\phi}]$ in shoot is only supported by the two rimes given above. If it really existed,
it came from OE. scotian. The spelling shote is, like chose, rare in later 16th century, and when it occurs in the earlier part of the century it may denote either a close or an open vowel.
$[\bar{u}]$ is indicated for all these verbs by rimes, and for choose and shoot by the frequent spellings in oo. Such spellings are less frequent for lose, though louse occurs in Barclay (I, 28), also lows (I, 144, 175). Chouse occurs in Hoby (p. $10 \& c$.). Bullokar gives $[\bar{u}]$ for shoot (Hauck p.16). For [ $\bar{u}]$ in choose, see the quotation from Butler below.

The evidence for the existence of [ $\bar{i}]$ or $[i u]$ is very conflicting. For choose there are the numerous rimes. This evidence seems to be above suspicion, as I have not found any other instances of ME. [ $\bar{\rho}]$ riming with ME. $[\bar{u}]$, nor are any instances given in Bauermeister or Vietor. Bullokar gives choose with the letter for $[\bar{u}]$ three times (Plessow, pp. 106, 179, 195), and Gill once where he is transcribing a canto from Spenser in which chuse rimes with refuse (p.106). In Mason's Grammaire Angloise (ed. Brotanek) p. 10, the pronunciation [iu] is given for muse, chuse, refuse, conclude. Dieh] (p.36) gives the spellings chewse, cheose, which (at all events chewse) are probably attempts to represent this sound, though Diehl regards them as a mixture of chese and chose. Machyn's spellings chuysse, chusse, chus(e) seem to be attempts at [ $\ddot{\ddot{u}}]$ or [iv]. On the other hand Butler did not know of this pronunciation. (To understand the following quotation one must bear in mind that in Butler o represents [ 0 ], oo represents [ $u$ ], and $u$ represents [ $\ddot{i}$, and that a comma after a consonant indicates that the vowel in that syllable is long). Butler says: "To choos'... This word was of old' written chos' (o for oo being then common...); but the vouel not yeelding the right sound, it was afterward rightly written choos'. But why the lat' Printers leav choos', and choos' chus', I can giv no' reason: they might as wel writ' lus' for loos', or tuk' for took'" (p. 50). - Of course there are many people nowadays, even professional phoneticians, who say "they have never heard" a pronunciation they are hearing every day of their lives, but for all that, this statement of Butler's suggests that $[\bar{u}]$ in choose cannot have been very frequent. On the other hand, there is the curious persistence of the spelling
chose down to a comparatively late period. In the dialects we get forms like [t/iuz], [t/euz] for choose, schuit, shit, shute, sut for shoot. See Wright EDD. For [ $\bar{i}]$ in lose, there are only the rimes in Ben Jonson. Butler in the passage just quoted implies that $[\bar{u}]$ in lose was as unreasonable as it would have been in took. [ $\overline{\ddot{u}}]$ in shoot is supported by the statement in BJG. (c. 18) "Some pronounce the verbs by the diphthong ewe, chewse, shew; and that is Scottish-like." There is also the doubtful rime outer shote vs : scutes in Skelton. And the spellings sute and shewte in Cocks (who has also shute and shoute) and shute in Cov., Machyn, Hoby, point to [ $\overline{\ddot{u}}]$ or [iv] rather than to anything else.

The difficulty is, assuming that [ $\bar{u}, i u]$ existed in some or all of these verbs, to define the relations between that pronunciation and $[\bar{u}]$. Sweet (NEG. §§ 1417, 1437 (explains [ $\bar{u}]$ in choose, shoot by saying that it comes from W. Midl. [ii], which regularly comes from OE. $\bar{e} o$, and this [ii] afterwards became $[u]$. (With reference to the literature on OE. $\bar{e} O>$ ME. ea, $u$, see the list of authors given by Bülbring in Bonner Beiträge, Bd. XV, p. 115). Luick in Anglia (XIV, 291) explains choose thus: "Beim übergang der palatalis mum $u$ stellite sich din $i$-gli\$d din, jas zusammen mit dem $u$ einem i $u$ shr nate kommt. Da nun sonst $i u$ und $\ddot{u}$ als varianten desselben lats galten, so konnte durch analogie auch in diesen worten sich ii einstellen." Luick compares choose with youth, for which some early phoneticians indicate the pronunciation [ $j i i, j i u$ ].

It is impossible to settle this question here. But the following summary concerning the history of these verbs will throw some light on it. The earliest quotations in the NED. for chase are from: c 1300 St. Margaret 103; 1340-70 Alisaunder 140; c 1400 Maundev. 221. Bradley-Stratmann gives schute from No. 16 of the Poems and Saints' Lives published by Furnivall for the Philological Society in 1862. Carstens in his Dissertation on Sir Ferumbras (Kiel 1884, pp. 24-26) gives the rimes bude (beodan) : gud̉e (geēode) 1792 ; chose : luce 4468; bute (bēoton, pt. of bēatan) :grute (great) 2907; fulle (pt. of fall): reculle (Fr. reculer) 70, and also the spellings bute 3895 , schute 32,54 , chuse 4364 . Dibelius ( $\S 56$ ) quotes from Pecock gutting (OE. gēotan) and schuting (pp. 138, 120). Hoffman in his Dissertation on Pecock (Greifswald 1900,
pp. 28-29) does not uotice these forms. I have not found $u$ in the inf. of these verbs in either Chaucer or Gower. Schute, schuter occur in Catholicon Anglicum (E. E. T. S.) p. 338-343. After that comes Cx. with chuse, a form which was to become frequent in the 16 th century. In modern dialects pronunciations from which an earlier $\ddot{u}$ or $i u$ could be inferred are confined to the North.

It will be seen that the earliest examples of $u$ in the inf. come from western writers. Through the kindness of Mr. Rohr I have been able to have the quotation from Mandevile given in the NED. looked up in the MS., and Mr. Rohr informs me that there the MS. has not chuse. So this form was either a misprint in the edition quoted or was introduced from a later text. There remain the forms zutting, schuting in Pecock. According to Schmidt, Pecock did not employ the dialect of his native district, Wales, but more probably that of Oxford. Pecock, however, lived so much in the West and South-west that isolated forms from the dialects of these districts are not to be wondered at. So that makes Cx. the first man whose language is quite free from any suspicion of such dialect influence to use chuse, and the Catholicon Anglicum and Skelton the first to use shute. I have turned over some hundreds of pages of 15th century literature, Lydgate, Hoccleve, Paston Letters, and the rest, without being able to find any earlier examples than these.

There are three possible ways of explaining this $\ddot{\ddot{ } \text { or } i u}$ in the inf. First, Sweet's, that it comes from W. Midl. $\ddot{u}$ developed from OE. $\bar{e} o$; secondly, Luick's, that it is to be explained by the developement of a vowel-glide after the palatal as in [juib] from youth; thirdly, it may be that the Northern form ( $\bar{o}>\bar{u}>\ddot{u}$ ) had found its way South. This clatter theory receives some support from BJ.'s statement that the pronunciation which he spells with ew, was "Scottishlike". Although Luick's explanation is possible theoretically, I can find no evidence to prove that the actual process was as he says. Luick thinks this change took place about 1400 , but, as I have shown above, this cannot be made out for choose and shoot. There is no immediate evidence for Sweet's theory either, unless we accept the forms in Pecock as such. It is true that [ $\ddot{u}]$ occurs in the dialect of east Devon for
choose, lose, shoot, also in Sussex for lose. See Wright EDG. Index. But this proves nothing, as, according to Kruisinga [ii] comes regularly from ME. [ $\overline{0}]$ (pp. 72-3). There is no trace whatever in southern or western dialects of [ $\ddot{i}$ ] from OE. ēo through ME. $\bar{\infty}$. Burn and burst, for which Sweet supposes the same development, are probably to be explained differently. See $\S \S 96,97$. The explanation which has the balance of probability in its favour, is that [ $\ddot{u}$ ] in choose, lose and shoot came from the North. Ben Jonson's statement is the only positive piece of evidence that we have to go upon, and it is so positive that I do not see how it can very wellbe ignored.

So far with regard to choose and shoot. There is no evidence for $[i u]$ or $[i u]$ in lose, except the rimes in Ben Jonson. This might be accounted for by a fact which would suit all three theories, but Luick's more than any, namely that [i] is hard to pronounce after $l$ in this connection. Cf. the modern pronunciation of lewd, Luke, lukewarm, luminous, lunar, lure, lurid. The NED. suggests that the $u$ arose by the influence of the verb loose, which in some phrases (e.g. loose hold) resembled it in meaning. Sweet says (NEG. § 1322): "in Early MnE. lese took [ur] from the adjective loose and verb loosen [ME. lōs, lōsnen from Scandinavian louss 'free', lousna 'get loose'] being at first written loose, then lose, to distinguish it from the adjective loose." This explanation does not seem to me satisfactory, and what is said about the spelling weakens it considerably. It is not likely that there were two quite contradictory processes going on at the same time in this word - one associative, tending to confuse it with loose in pronunciation - the other dissociative, tending to keep it strictly apart from loose in spelling. Any tendency towards the association of the two words strong enough to affect the pronunciation would probably have carried the spelling with it. The best derivation would be from OE. leosan, where $\bar{e} o>e \bar{o}$ (by shifting of accent), $\bar{o}, \bar{u}$. And the same derivation is best for the forms choose and shoot. If you explain choose and shoot with Sweet by saying that the [ $\bar{u}]$ arises from [ $\ddot{u}]$, that leaves the spelling quite unexplained. An explanation which accounts for the $[\bar{u}]$ in all three cases is most likely to be the right one. Sweet has one explanation for choose
and shoot and another for lose. The present spelling of lose is quite easy to explain. We keep the spelling of the form which came from losian, in order to distinguish it from loose, while we keep the pronunciation which came from leosan. So that we have in the 16th century the following pronunciations:
(1) $[\bar{\imath}]$ (usual descendant of OE. $\overline{e o}$ ).
(2) $[\bar{u}]$ (arising from shifting of accent, $\bar{e} O>e \bar{o}>\bar{o}>\dot{\bar{u}}$ ).
(3) $[\ddot{u}]$ or $[i u]$ (variously explained, at any rate not leading. to [ $\bar{u}$ ]; nowadays common in the Northern dialects and rare in the South).
(4) [ $\bar{\theta}$ ] (in lose frequent, doubtful in choose and shoot).
$\S 37$. Choose. For the usual forms of the inf., see § 36 . Choise, choyse, choice and similar forms in Ascham, Levins and Sm . are from OF. choisir.

Three forms of the pt. are found in Cx.; chese, chees from OE. cēas; chaas, chase, chasse, either developed by the side of chese as bare by the side of bere (ten Brink, § 49) or showing a peculiar phonetic development of its own from the OE. pt. (see Bülbring, A. Beibl. XI, 108), and chose, choos, chosen, mostly in pl., where the $o$ comes from the ppl. Chese (latest in NED. a 1450) occurs again in BernH. Chase I have only found again in Wyatt, NED. gives it as late as 1555. Chose which had already occurred in sg. in Pecock (p. 168), is the chief form after 1500 . In the ppl. chosen is the usual form. Chose occurs too, after 1500 generally only in poetry for the sake of the metre or the rime. Shaks. uses it once on prose (LLL. v. i, 98) $\doteq$ choice adj. The speaker is Holofernes and Shaks. is ridiculing his English. Heyw. also uses it in prose in a clown's speech. It occurs in the dialect of the Isle of Man. Weak forms are numerous in both pt. and ppl. Chused had already occurred in Alisaunder 1. 140 (see NED.), chosed is pt. in Cov., choosed in Chapman (NED.). Chused is common in the ppl., NED. gives quotations for chosed from Douglas on, choosid occurs in Elizab. \& J. and Chapman. Choosed occurs as pt. and ppl. in a number of dialects. Chosed shows a mixture of weak and strong, cf. cloued, drowed, frozed.

Inf. See also § 36. Cx. chese R. 108 (o.), chose E. 154, GB.19, chuse B. 75 (8) ; Lkbsch. chese ( 0. ), chose; CeP. chese; Ellis A
chesinge i. I, 136 (Tunstall), choose 172 (Wingfield), chose iii. I, 277 (Pace); Barc. chuse I, 37, chose II, 309, 328; Fisher chose 3, choose 376; A XII chewse: refewse 264 (a 1510); Ellis B chose i. II, 247 (Mary Scots), choose ii. II, 292 (Cecil) (2), choesinge 312 (schoolmaster); BernH. chose 2, 15 (0.); Cov. chose Josh. xxiv; Surrey chuse 328; Tott. chuse:vse 204; Ascham chose 12 (6), choosing 191, choise 195; Machyn chuysse 17; 90, chusse 141, chus 241, chuse 265, 289; Hoby chouse 10 (0.), chuse 35, 58, choose 71; Googe Eclogs chuse : muse, peruse (Arb.) 29; Levins choyse:froyse, poyse, hoyse 216; Gasc. chuse I, 3 (v. o.), choose I, 104, 304; Lei. Corr. chuse 76, 425 ; LyE. chuse I, 194 (0.), choose I, 228; LyP. chuse III, 42 (4), choose III, 178. 246, chose III, 262; Kyd choose (8), chuse (3); Sp. choose ii. vii, 33, chuse : abuse MHT. 884; Ellis D choose (3), chuse (1); Shaks. choose : loose Sonn. lxiv (3), AuV. choose Ex. xvii, 9 (35), chuse De. xii, 5 (21); Heyw. choose I, 23 (0.), chuse : refuse П, 249, vse sb. III, 241, excuse v. VI, 309 (more often than choose), chose II, 249. 354; BJ. choose V. i. ii. (5), chuse SN. i. ii. (3); Sm. choose 279 (3), chuse 263 (5), choice 958; Cocks chuse 27 (5); GF. chvses : vses, abvses 181; GH. choose 97 : refuse 173 . Pt. Cx. chese sg. C. eij, chees sg. C. fv, pl. GB. 30, chase C. fvj, hiij, chaas GB. sg. 2, pl. 216, Chyualry i, 3, chasse sg. GB. 226, choos pl. GB. 131 (3), chose pl. E. 53 (4), chosen pl. GB. 300; More Pico chose : close vb., dispose vb. 62; Wyatt chose XVIII, 281, chase XIX, 208 [v. r. chose]; BernH. chose 483,530 , chese 715; Cov. chose Ge. xiii, 11 (0.), chosed Isa. lxv; Heyw. chus'd VI, 159; chose only form in Ellis, Barc., Hoby, Gasc., LyE., Kyd, Shaks., AuV.; mod. dial. choosed Sc. Yks. Sus. Ppl. Cx. chosen GB. 3 (0.); CeP. chosen 119, choosen 120, chossyn 6, chossyd 68; Surrey chossen 303; Tott. B. chosen 198 (0.), chose: foes (3, 2 in rime); Machyn chossen 7 (3), chosen 17 (5), -yn 108, choyssen 24; Lei. Corr. chosen 87, 181, chossen 479; Eliz. \& J. choosid 102 (J.), chosen 91, 122; Kyd chose Jer. 67, chosen SP. 1617 (2); Marlowe chose E. 178; Sp. chosen i. x, 57, choosen SI. 618, chusd : infusd ii. ii, 5 ; Shaks. chosen Ado iii. iii, 6 (19), chose Oth. i. i, 17 (6); AuV. chosen Ex. xy, 4 (so always in all texts of the Hexapla); Heyw. chosen I, 319 (4), chus'd II, 396 (4), chose V, 123; BJ. chờsen P. ii. ii. (5); Sm. chosen 91 (ซ. o.); Cocks chosen 74 (3); Chapman chus'd $\Pi 1,128$; mod. dial. $t / \bar{\sigma} z$ I. Ma., choosed ne. Sc. w. Frf. e. Per.

BJG. (c. 18) says, "choose, chose, chosen. And one more, shoot, shot; in the participle past, shot, or shotten. Some pronounce the verbs by the diphthong ew, chewse, shewt; and that is Scottish-like". Gill, inf. chvz 106, giving a piece from Sp ., where it rimes with refvz), pt. chöz ( p .123 ), ppl. chözn (pp. 75, 155).
$\S$ 38. Lose. For the usual forms of the inf. see $\S 36$. Lossyng in Machyn (p. 195) may be a back:formation from loss sb., as in Scotch, see NED., or it may be merely a bad spelling. Palsgr. has this entry on p. 614/2: "I lose, loke above in I 'lese'. I lorne, I lose a thyng ... conjugate in 'I lese', but this terme is nat in use, though we borowe 'I forlore' of the doutche tonge". I have found no.trace of these infinitives, nor are they mentioned in the NED. Sp. has an inf. lore ( $=$ desert, abandon), formed from the ppl. (FQ. i. iv, 2; iii. i, 44). In the pt. Sp. invented a form forlore for the sake of the rime. It was imitated by Fairfax, see NED. In the ppl. lorn occurs as late as Greene (Wks. II, 268). It had been used as an adj. since the 14th century. Forlore occurs as ppl. from the 13th to the 19th centuries. I have only found it in rime. Forlorn often occurs as a ppl. in the 16 th century, and the NED. gives examples as late as the 18 th century. As an adj. it is first instanced by the NED. from the OE. Chron. of 1154. By the 16th century the adj. had a flourishing independent existence, and had developed a number of meanings.

Inf. See also §36. Cx. lese Cu. 2, R. 82, lose E. 33 (see Römst. p. 19); Lkbsch. lese (4), leese (1), lose (1); CeP. lese 10, lesse, leyesse 79; Sk. lese : chese sb. 343; Ellis A lose ii. I, 208 (agent), iii. I, 220 (Warham), leese iii. II, 97 (agent); Barc. louse I, 28, lows I, 144. 175, louser I, 56, lese I, 240 (3); Fisher lese 64, lose 383 (3); Palsgr. lese 606, see also foregoing paragraph; BernH. lese 37 (usual, 3 times altered in 1601 ed. to loose), lose 87 (4); Cov. loose Lk. xv, 4. 8, lose Lk. xvii, 33 (lose more freq.); Heyw. Sp. \& Fl. lo(o)se : suppose 48, doose 427, leese : sneese 55, theese 251, leeses : cheeses, sneeses 55; Bale lose : suppose K. Johan 74; Tott. lose: foes 29, disclose, glose, those 56, leese : feese 92, lese : freze 25; Ascham lease 64 (3), leese 87 (9), lese 95 (2), lose 139 (3), loose 26;

Machyn loysse 24, -yng 195; Gasc. le(e)se: sees I, 447 (v. o.), lease I, 463, loose : goes I, 106, goose I, 155 (v. o.), lose : foes I, 160; Fenton loase I, 30 (6); Ellis C loose ii. III, 96 (priest); Levins lose : glose vb., close a., almose 222; LyE. loose I, 205 (5), lose I, 223 (3), leese I, 319; LyP. loose II, 383 (v. o.), lose III, 68 (․ o.); Sp. loose : loose a., choose ii. x, 37, lose : impose, those vi. vii, 37 ( 3 times in rime with o), lore i. iv, 2 , iii. i, 44 ; Und. lese 23, lose 56 (2), loose 63 (5); Ellis D lose i. III, 277, lose 280 (Mead), loosinge ii. II, 242 (Laud); Shaks. see Choose inf., lose : propose Ham. iii. ii, 204; AuV. leese 1 Kgs. xviii, 5, lose Eccl. iii, 6 (20), loose Lk. xv, 4 (3); Heyw. leese : fees II, 130, freeze VI, 310. 320, loose : choose II, 145 (prevailing form), lose I, 17 (not so often as loose); BJ. lose V. ii. iii, loose V.iv. i (lose commoner, loose twice altered in 1640 ed. to lose); Sm. loose I, 122 (2), lose 144 (8); Cocks loose 37 (7); Chapman loose her : wooes her I, 279; GF. lose : rose 187. Pt. lost (e always exc. Sp. lore iii. xii, 4 (in rime, otherwise lost), forlore ii. xii, 52 (3 times in rime). Ppl. Cx. forlorn R. 50 (Römstedt's lorn not found); A XXVI lorne 159, forlanne 189, 239; Surrey forlorne (= lost) : beforne 329; Hawes forlore : rore 182; Tott. forlore: more. 147, before 219; Tott. B. lorne 115 (3); Crowley forlore : therefore (E. E. T. S.) 99; Gasc. forlorne $=$ lost I, 105, in derived senses I, 165; II, 273; LyP. forlorn = lost III, 373; Sp. lore idore, more v. x, 38, lorne: borne i. iv, 2 (4), lost usual, forlore i. viii, 39 (8, all in rime), forlorne $=$ lost ii. v, 35, vi, 31, derived sense iii. iv, 36 ; Șhaks. forlorn $(e)=$ lost Cymb. v. v, 405, in derived senses Tit. ii. iii, 94 (24), lasse-lorne Tp. iv, 68 (otherwise lost $[e]$ ); Sm . forlorne 641 (2); GF. forlore : bore 199; mod. dial. losn ne. \& m. Yks., loosed w. Yks. W. Som.
$\S 39$. Shoot. For the inf., see § 36. The spelling shote in pt. probably does not denote a long vowel, see §1. Machyn's pt. shut is hard to explain, except on the theory of bad spelling. The ppl. schett in CeP. is from OE. pt. scēat, with vowel-shortening, and the form transferred to the ppl.; or it is a weak form. No instance of schett in ppl. is given in Bradley-Stratmann. Shot pt. and shot, shotten ppl. are not from OE. scēotan but from the weak verb scotian. (Bülbring p. 94). Shotten is used in combinations to form a number of adjectives, as blood-, cup-, nook-, shoulder-shotten.

Inf. See also § 36. Cx. shotyng GB. 103; A XXVI shete: witt 119; Sk. ouer shote vs : scutus II, 32; Barc. shote I, 104; II, 122; Ellis A shote i. I, 70 (agent) (2); Palsgr. shote (7), shoote, shoottynge 704-5; BernH. shote 132 (3); Cov. shute Sam. xx, 20 (3); Ascham shote much more frequent than shoot; Machyn shut(t) 101 (4), shutyng 79 (3); Hoby shute 23; Gasc. shoote : promote I, 408 (v. o.); Levins shoote: roote, stoote, wroote 178; Eliz. \& J. shute 17, shoute 50; Cocks sute 52, shewte 80 , shute 214 , shoute $\Pi$, 212 ; in other writers only shoot(e). Pt. Cx. shot(te) GB. 74 (usual), shote M. Y. viij; Hall shot(te) 8 (v. o.), shote 34, 36 b ; Machyn shott (4), shut 79 ; Gasc. shot(te) (6), shote I, 148; shot(te) only form in other writers. Ppl. CeP. schett 97, shott 77; Boorde cupshoten in Introd. Knowl. (E. E. T. S.) 156, cupshote 309 (latter from Barnes On the Berde); Dee blud-shotten 48, 49; Shaks. shot-, o're-, ouer-, TG. ii. iv, 34 (0.), shotten adj. 1H4, ii. iv, 43, nookshotten H 5, iii. v, 14, shoulder-shotten Shr. iii. ii, 56; Cotgrave cup-shotten s. v."Yvre, pot-shotten s. v. Forbeu (quoted from Boorde (E.E.T.S. p. 156); shot(te) only form in other writers; mod. dial. Sotn, futn, fotn from Sc. to Ken., fet, 「 $\bar{\imath} t$, fwt Abd. w. Som. Dev. Cor., shooted w. Yks. Brks.

BJG. see $\S 37$. Not in Gill.

## Miscellaneous.

§40. Brew. There are no strong forms for the pt. after the 15th century in NED. A strong ppl. browne is quoted from Bury Wills (1622), and Scotch forms browin, brouin, broune are given for the 16th century. Wright gives bruin as ppl. for w. Yks. I have found only weak forms.
§ 41. Chew. NED. gives no strong forms in ME., but quotes a ppl. chewen from Lyte's Dodoens (1578). I have found no strong forms.
§42. Cleave. The vowel in the inf. is irregular. It should have been [ $\bar{e}$ ], spelt $e e$, cf. freeze. Ea, that is [ $\bar{e}]$, is due to the influence of the weak verb cleave, which comes from OE. cleofian (see Horn, p. 62). Smith still distinguishes the two verbs, he gives findere clëv, harere clïv (p. 36). In the pt.
the direct descendant of OE. clēaf would have been cleef or clefe, which does not occur in Cx. (Latest in NED. Destr. Troy c. 1400.) Cx. has, contrary to his usual practice, cleue with a voiced final consonant (latest in NED., Generides c. 1440). By the side of clefe and cleue, clafe and claue had been developed on the analogy of verbs of Class IV and V . These are the most frequent forms in Cx. Besides this, the weak forms cleft, cleued, cloued-occur. (NED. gives pt. cloued from the Sonnes of Amyon 61 and ppl. clofyd from Tundale's Vis. 1200 and suggests a mistake for cleued. But the mixture of strong and weak in cloued is quite intelligible, cf. chosed, drowed, frozed.) The weak form cleued had already occurred in the 14th century, cleft occurs for the first time in Cx. After Cx. cleue does not occur again. [klēv, klōv, klov] are the dialect forms. In the ppl. Cx. has clouen and cleft, which are both common in the 16th century. Shaks., AuV., BJ., Heyw. make clouen only adj. and cleft only ppl. Cleued occurs in A XII. Cloue (in Tott. B. and Cocks) is not instanced by NED. between the 15 th and 18 th centuries. [klovn] is the only dialect ppl.

Pt. Cx. claaf sg. B. 166, claf(fe) M. Rviij, Chas. Gt. 169, clafe M. ev (6), claue M. dvj, cleue B. 205, cloue B. 107 (6), clefte C.iv (3), cleued B. 89, E. 152, cloued B. 97, 190; A XXVI claue 247, clift 262 ; Palsgr. claue 486 ; BernH. cloue 30, claue 123 (0.); Cov. clouie Nu. xvi, 31 (2), cloaue Ps. lxxviii, 15, claue 1 Sa. vi, 14; Machyn cloyffe 85; Sp. claue: gaue VG. 568, cloue : stroue, droue ii. ii, 3; vi, 31, cleft(e) i. ii, 19; iii. v, 23 : left, reft iv. iii, 12, cleav'd : receiv'd MHT. 1258; Shaks. cloue Lr. i. iv, 175, cleft WT. iii. ii, 197, 3H6, i. i, 12; AuV. claue Gen. xxii, 3 (6); GH. claue 22, cleft 76; mod. dial. klēv, klov, $k l o v$ Yks., Shr. Ppl. Cx. clouen E. 35 (usual), clefte GB. 99; Palsgr. cleft 486; A XII cleued 15; BernH. clouen 187 (o.); Cov. clouen Acts ii, 3; Ascham clouen 77; Tott. B. clouen 268, cloue 1020; Kyd cleft Jer. 1057, halfe clowen a. Cor. 1827; Sp. clouen i. v, 12 (2), cleft (1), clift (1); Und. cloven 34, cleft a. 280; Shaks. cleft Gent. v. iv, 103 (7), clouen Tp. i. ii, 277 ( 5 times, always with sb.); AuV. cleft Micah i, 4, clouen De. xiv, 7; Acts ii, 3, clouen footed Lev. xi, 3. 7. 26; Heyw. cleft III, 94. 356, clouen a. IV, 243; BJ. cleft V. iii. viii, clouen a. D. i. iii; Cocks clove 167; mod. dial. klovn Cum. Yks. Shr.

BJG., see § 104. Gill (p. 61) says, "To klëv findere, vnicum est (quod memini) commune primce cum tertiâ coniugatione: vt, I klëv, I kleft, I hav kleft; \& I klëv, I kläv, I hav klövn".
§ 43. Creep. Weak forms had occurred in the 14th century and are much the commonest in our period. Crope occurs in Cx., Cov. and Und. in the pt. and it is given by the NED. as late as Landor. It is common in the dialects. In the ppl. I have not found cropen after Cx., but it is given by the NED. as late as the 17th century. NED. also gives crepen from Philpot (1553), this form seems to unite the vowel of the weak verb with a strong ending. It is still used in the dialect of ${ }^{\circ} \mathrm{m}$. and n . Yks. Crope, the ppl. in Markham, began with Capgrave and lasted in literature till the 18th century. It is still used in the dialects of Shr. and Som.

Pt. Cx. crope sg. 27, crepte 38, 36; Cov. crope 1. Sam. xiii; Und. crope 9 , crept(e), creapt 218 (4); in other writers only weak; mod. dial. krap, krëp, krop, krōp Sc. n. Cy. Yks. Lanc. Chs. Shr. Heref. Glo. Surry, Hamps. s. w. Cy., croped Som. Cor., creeped Sc. Yks. Ppl. Cx. cropen R. 17; Markham crope in Grinuile (Arb.) 41; in other writers only weak; mod. dial. krōpn, kropn Sc. n. Oy. n. Yks. Lanc. Chs. Shr., krepn, kripn m. \& n. Yks., krōp Shr. Som., creeped Sc. w. Yks.

Not in BJG. or Gill.
§ 44. Dree. NED. only gives weak forms for this period. Drowed in the example below shows the ablaut vowel of the ppl. with the weak ending.

Ppl. Bradshaw drowed St. Werburg (E. E. T. S.) ii, 1856.
$\S 45$. Flee, Fly. The infinitives of these verbs were inextricably mixed in early ME. (See NED. and Bülbring p. 92). The following from Barc. is an example of how indifferently they could be used together:

> "The dartis of suche ouer all the worldly flye And euer in fleynge their fethers multyply."

This confusion is still present to some extent in AuV., where in two places the 1611 text has flee (Ps. lv, 6, Hos. ix, 11), altered in mod. edd. to fly. Flee sometimes has pt. flew and
ppl. fleene in the 16th century, see NED., but it is in the large majority of cases weak. Fleed occurs in Tindale and occasionally in later translators, but Sopp shows that ee is frequently used to denote a short vowel in Tindale (p. 16). In the pt. of fly Cx.'s flow(e) shows the vowel and consonant of the ppl. Flough(e) shows the vowel of the ppl. with the consonant of the pt. sg. The pt. flo occurs in the early 16 th century songs printed in HA. CVI, 285. Flew was adopted in the 15th century on the analogy of the Reduplicating Verbs like blow, which had a ppl. blown, like flown from fly. NED. gives a pt. flaw(e) for the 16th century which had arisen in the 14th century from flagh(e), flaze, which is descended from the Anglian form flceh. The usual form of the ppl. is of course flown(e), flowen. NED. also gives fline, flyen for the 16th-17th centuries, which came from the inf. as lien from lie, fleen (confusion with flee) and flighen (also from inf.) for the 16th century, and flew (from pt.) for the 17th-18th centuries, the earliest coming from Massinger. ( $F^{\prime} l \bar{u}$ ) is still the ppl. in the dialect of Leicester. Weak forms are rare in this period, pt. fleyd occurs in Monk of Evesham, NED. gives pt. flyed, flide from Hanmer and Warner, ppl. flyde, flide, \&c. only in the 17th century and chiefly for rime; flied in pt. and ppl. is still used in dialects.

In the following list $\mathrm{f}=$ fugere, $\mathrm{v}=$ volare.
Inf. Cx. flee C. cv, fleyng (v) R. 69, see Römst. p. 24; CeP. fly 22, fle 71; Barc. fleynge I, 204, fle (v) II, 7, fle I, 297 (?); Ellis A flee (v) iii. I, 227 (gentleman), (f) 252 (bishop); Fisher flee (f) 37 (0.), fleeth (v) 154, flyeth (v) 155, flie, fly (f) 426; Palsgr. flye in both senses 552; Ellis B fleyng (f) ii. II, 46 (agent), flee (v) iii. II, 311 (agent) (3), fly (v) iii. III, 211 (R. Cromwell); BernH. fly(e) (f) 22 (3), fle (f) 394 (3), flye (v) 68, fleye (v) 368, fleynge (v) 389; Cov. fle (v) Job xxxviii, 41; Surrey fleye (f) 33 : see 338; Ascham fly(e) \&c. (v) (12), flee (v) (4), flye (f) (1); Hoby flee (f) 50 (4), fleeth (v) 58; Gasc. flie (v) I, 20, flee (f) I, 306. 323, fleeth (v) II, 309; Ellis C fly (f) i. II, 273 (Leicester); LyE. fly (v) I, 206; Levins to Flee, volare, fugère 46, to Flye, run away 99, to Flye auoyd 108; to Flye as a bird 99, 108; Kyd flie, flye (f) 10, flie, fly (v) (7); Shaks. flee (f) L. L. L. iii, 66, flie, fly (in many shades of meaning, difficult to distinguish); AuV. flee (v) Ps. lv, 6, Hos.
ix, 11 (mod. edd. fly), flie (v) Rev. xiv, 6 (20), flye (f) Ezek. xiii, 20, flee (f) Gen. xvi, 86 (about 115 times); Sm. fly (f) 15; Cocks flying (v) 195. Pt. \& Ppl. of flee (f) invariably fled(de). Of fly the Pt. is: Cx. flewe GB. 160 (6), flowe pl. B. 84, 202, flough(e) E. 119 (5), flewh R. 20 (3 in R.); Monk of Evesham fleyd (Arber) 45; Ascham flewe 1 (4), flue 72; Machyn fluw 207 (3); Gasc. flew I, 372, flue : true II, 100; Bolle flyde mee: spyde mee Liederbücher 143; flew(e) only form in BernH., Cov., LyE., LyP., Kyd, Und., Shaks., AuV., Heyw., Sm., Cocks; mod. dial. flā, flō Sc. I. W., flewed Dor. w. Som., flod Wil., flied from Nhb. to Cor. Ppl. Cx. flowen R. 20 (2), BernH. flowen 347 (3); Gasc. flowen I, 96, flowne 333; LyP. flowne II, 34 (2); flowen III, 145 (2); Shaks. flown(e) Sonn. cxlv. (6); Heyw. flowne II, 98 (3); BJ. flowne BF. iii. v, flyen SN. Interm. iv. (uneducated person speaking); Sm. flown 798; mod. dial. fleun, flown Sc. m. Yks., flū Lei., flied w. Som. Cor.

BJG. (c. 19), fly, flew, flown. Gill (p. 61), I flj, flv, fled, hav fled, flöun . . Volo, volabam, volaui: (p.15), dialectus variat tu flj, aut tu fii.
§ 46. Freeze. The pt. frore in Cx. is from the ppl. NED. gives frose from Fabyan's Chronicle (1494), the earliest for froze (with $z$ ) seems to be from Shaks. Froze shows the vowel of the ppl. with the consonant of the inf. In the ppl. Cx.'s frorn only occurs once again in the 16th century in the artificial language of Sp ., though the form is still common in dialect. NED. gives froze for the 15th-19th centuries, but only quotes Shaks. Froze is common in dialect. The most frequent form is frozen or frosen, which does not seem to be in the dialects. It first occurs in the 14th century. Here the $r$ which had arisen through Verner's law gives way to $s$ introduced from the pt. sg. Weak forms are common in pt. and ppl. In addition to my examples NED. gives ppl. froz'd from Linche's Diella and frees'd from Ford Love's Sacr. For the form frozed, cf. chosed and cloved. Both freezed and frozed are in modern dialects. Gill (p.59) gives ppl. Occid. ifrör aut ivrör; fröz(r) is still used in western dialects.

Inf. Palsgr. fryse, -ise 558; Gasc. freise I, 38, freeze I, 120; otherwise always freeze. Pt. Cx. frore R. 82; Hall frised 120 b; LyP. freezd III, 251; Shaks. froze Tim. ii. ii, 222; mod. dial.
frēz, frez Yks. n. e. Lan. Nhp., friz Suf. Wil., freezed w. Som. Ppl. Cx. frorn R. 94, forforn R. 95; Monk of Evesham froryn (Arber) 77; Surrey froosyn 286, froson (v. r. frozen) 299; Hall frosen 231 b; Ascham frosen 82; Hoby frosen 119, 167; Gasc. frosen I, 90 (3), -zen I, 112 (3); LyE. frosen I, 251. 257; LyP frosen III, 216; Kyd frozen (2); Sp. frosen i. ix, 25, -zen iii. iii, 20, frorne SC. Feb. 243; Shaks. froze Err. v. 313, 2H4 i. i, 199 (only in pass. or pt.), frozen Ven. 565 (13 before noun); AuV. frozen Job xxxviii, 30; BJ. frozen V. i. v. (2), -sen V. iii. vii; Sm. frozen 133 (9); Cocks frozen II, 13; mod. dial. frīzn m. Yks. Wil., frōron Hrt. e. Cy. Wil., frōz, fruz from Nhb. to Wil., frez, friz from Lei. to Wil., fröz(r) Glo. Bdf. Hrt. e. Suf. s. \& sw. Cy., freezed w. Som., frozed n. Dev. Cor.

Not in BJG. Gill inf. frïz (p.59), ppl. Occid. ifrör aut ivrör, pro frözn gelu concretus.
§ 47. Seethe. Cx. has siede, syedyng in inf. Römst. ( p .18 ) explains this ie as "ein phonetisches Zeichen, das ausnahmslos nur da eintritt, wo altes geschlossenes, dem $i$ bereits nahe kommendes $e$ zu Grunde liegt". $D$ does not occur in the inf. subsequent to Cx., it probably came there from the pt. and ppl. The OE. ppl. soden would normally have given a long $o$ in the ppl. and in the pt. form derived from it, cf. chosen, chose, cloven, clove. The pt. sode in Barc. may be long, though one example is too little to go upon, and the spelling is in any case uncertain. The shortening finds a parallel in trod, trodden. Cf. §§ 1, 20Q. The ppl. sode had already occurred in Will. Palerne 1. 1849 (Bradley-Stratmann), sod is fairly frequent in the 16 th century. Nowadays sodden means 'wet through'; for the original sense we say seethed .or boiled. Already in Nashe we have sodden = wet through. Butler conjugates the verb seethe, sod, sodden (p. 48).

Inf. Cx. siede R. 30, syedyng R. 114. Pt. Barc. sode II, 6; Nashe sod CT. I 3 b. Ppl. Cx. soden D. 12, R. 113, 114; Cov. sodden Ex. xii, 9 (0.); LyP. sod III, 198; Nashe sodden PP. F. 1b = wet through LS. G. 3; Shaks. sod Lucr. 1592, adj. L.L.L. iv. ii, 23, sodden H5, iii. v, 18 (4 times adj.); AuV. sodden Ex. xii, 9 (6); Heyw. sod II, 240. 294; BJ. sod EMH. v. i, sodden adj. A. iii. iv. (2); Sm. sodden adj. 308; mod. dial. sodnd Nhb. Dur. Yks. Notts. Leic. War. Wor.

BJG. (c. 18), seeth, sod, sodden. Not in Gill.
§48. Shove. The pt. sheef in Cx. is direct from OE. sceaf; shoof, shoef have the vowel of the ppl. with final voiceless consonant of the pt. sg., pt. pl. shoue has voiced consonant because it originally stood between vowels (i.e. in the earlier form shouen). Shofte in A XII may be a misspelling, or it may denote shortening. Cx. has strong ppl. shouen. The weak pt. is already to be found in Cx., and after his time it is always to be found weak, except for shoffe quoted above. There are no weak forms in Bradley-Stratmann.

Pt. Cx. sheef sg. M. Nvij, shoof sg. R. 26, shoef sg. R. 95, shoue pl. M. i. vj, shooue sg. R. 27, shoued B. 105 (4); A XII shoffe 238. Ppl. Cx. shouen M. Sv. Otherwise always weak.
§49. Suck. The pt. soke in Cx. shows the vowel of the ppl. Apart from the examples in the lists I have always found it weak.

Pt. Cx. soke GB. 193, souked FSA. 143. Ppl. Gasc. soken: spoken I, 35, soked I, 93.

## Class III.

## A.

§ 50. The verbs of the first subdivision are those with a stem ending in a nasal plus consonant. In ME. the verbs ding, fling, sling were adopted from ON., and in our period Cx. took bedwing and forsling from the Flemish, and a new strong verb string was formed from the sb. string. Weak forms occur in grind, ring, run, sink, sling, swim, swing, wring; climb and ding are usually weak. Bounded and grounded, showing ablaut and a weak inflexion, occur in the ppl. In begin, drink, fling, ring, run the pt. form appears in the ppl. Thou fonde occurs as 2nd ps. sg.pt., also thou began. See § 18). The development of these verbs varied enormously according to the consonant with which the nasal was combined, this consonant not only affecting the vowel of the pt. but also the ending en of the ppl. In order to illustrate this diversity, it seemed best to present this division of Class III in five subdivisions, i.e. those verbs whose stems ended in OE. in (1) -inn (including of course run), (2) -ind, (3) -ing , (4) -ink , (5) -imm or -im plus consonant.
§ 51. BJG. (c. 18) says: "And here sometimes $i$ is turned into $a$ and $o$ both. Pr. win, Past. wan or won, Par. pa. won. Of this sort are fling, ring, wring, sing, sting, stich, spin, strike, drink, sink, spring, begin, stink, shrink, swing, swim." And again (c. 19): "Pr. find, Past. found, Par. pa. found. So bind, grind, wind, fight, make bound, ground, wound, fought."

In the verbs drink, stink, win, spin, swim, ring, sing, fling, spring, swing, Butler gives a pt. in $a$ and a ppl. in $u$, without mentioning an alternative form for the pt. (pp. 49-50).

## A 1.

§ 52. The pt. sg. of these verbs ended in -ann in OE., which normally became -an in modern English. Besides, it is often spelt -on in our period, but all the rimes to this spelling are with $u$, except once where Sp . rimes with gon (FQ. ii. xi, 5). Gone, however, often rimes with $u$, cf. § 181 . The verbs differ greatly among themselves as to the prevalence of $a$ or $u(0)$ in the pt., and no rule can be made out for this subdivision. In begin, $a$ is usual, $u$ rare in prose and frequent in poetry for the rime, in run, $a$ is usual, $u$ comparatively rare, in spin, $u$ is usual, in win, $u(0)$ is much commoner than $a$ at the end of the period. For further details, see the discussions below. Participles ending in -en sometimes occur at the beginning of the period (begonnen, wonnen in Cx., runnyn in a letter from Gawyn Douglas), but they quite die out afterwards. (bagùnon) is still used in the dialect of south Cheshire.
$\S 53$. Begin. The vowel of the sg. ( $a$ ) is given by the NED. for the plural as early as the 14 th century. In Cx. a is used in both sg. and pl., although Cx. has a few instances of - onne, -un in the pl. After Cx. -an is usual in both numbers. Forms with $o$ in the sg. are given by the NED. from the 12th century. These forms, on the face of it, admit of two explanations, they may either represent a development of $0 \mathrm{E} . a$ to o before a nasal, or they may be a mere spelling for -un. The first undoubted use of $u$ in the sg. I have found in the Monk of Evesham (Arber) pp. 96, 98. In the 16th century begun is frequent in poetry for the sake of the rime, in prose it is comparatively rare. It is used in modern dialects, while began is not. Very curiously begun occurs once in AuV. (Nu. xxv, 1) in the pl. As began(ne) is used about two hundred times in the AnV., it seemed to me that begun might be a misprint in my edition. But my friend, Mr. C. G. Balk, of the Scriptorium, Oxford, has looked it up at the Bodleian in two original copies of the 1611 ed., and finds that they both have begun. The Bishops' Bible, on which the AuV. is professedly based, has began in this place. In the ppl. began occurs in Machyn, Kyd, Shaks. and the Lords' Debates. Bego $(e)$, which occurs three times in CeP.,
is hard to explain. It may be on the analogy of go by the side of gone in the ppl., though it does not seem likely. Cf. also the parallel ppl. forms knowe, kmown.

Pt. (x. by-, began(ne) GB. 29 (usual for sg. and pl.), begomne pl. C. cj (3), begm pl. GB. ${ }^{\text {t }}+\mathrm{CeP}$. begom sg. 131, be gon sg. 45; Ellis B begon iii. II, 77 (priest), 329 (17th cent. copy), bequm (4); Sk. begome pl. : smm 389, began: man 199 (9 rimes in a); Fisher began 115, thou began 178, thou begannest 180; Wyatt began XIX, 203 : than XVIII, 484, begon : done SVIII, 500; Surrey begonne : romne ppl. 303, begoon: doon 322 (v. r. begomme), beqomme pl. 329, beyom: man 309, 332; Tott. began: man 201 ( 4 rimes in a), bc'gume': sunne 180 (5 rimes in a); Gasc. began: man I, 08 (5 rimes with man, v. o. ont of rime). begoon: shoon 41, begon(ne) I, 428. 507 : somne II, 241; Lei. Corr. begqu(n) 57 (4), begume pl. 216; LyP. began(ne) II, 382 (9), begun sg. III, : 45 ; Kyd begmen(ne) HP. 6 (27), begun (3); Sp. began ii. ii, 8 ( 9 times in rime), beganne SI. ( 3 times in SI.), begon( $n c$ ) iii. i, 52, SI. 670 (16 times in rime, see Bamermeister \$93), begm(ne) iv. iv, 8; v. vi, 9 (both in rime); shaks. began: man Yen. 7 (38), begum, begon Tw. v, 414 (8 times, all in rime with "); AnV. bequen(ne) Ge. iv, 26 (c. 200), begun Nu. xxv, 1 (beyom only form in Hexapla); Heyw. beg(1n(nc) I, 102; II, 114 (12), bequn(me) III, 182; II, 114 (in same speech as begom above) (4); Sm. becton(ne) 19 (v. o.), be!um 152; began(me) only form in Lkbsch., Ellis A, C ©D, BernH., Cov.. Hall, Ascham, Machyn, Harvey. LyE., Dee, Marlowe, Und., BJ., Cocks, Yoy. C.; mod. dial. bargu, bagon m. Yks. s. C'ls. Slur. Bks., begumed w. Som., bequimed w. Som. Dev., begood Sc. Ppl. (Ex. by-, he'gome R. 14 (0.). b!!yommerb GB. 노1; Lkbsch. begon(me) (v. o.). bequm(ne) (5); CeP. bequen. S.) beyoe 30 (3); Sk. begon 153; Ellis A by-, begonne (3), be, 1001 (1), begmme (1); Fisher begom 9 (0.); Ellis B begome. becpu. begoon (1 each); BernH. begon(ne) 179, 520; Cov. begonne (0.); Wyatt begon: done XYIII, 497; Ascham begon(e) (2): Machyn begone 160, 271 , begane 971 ; Tott. begonne : romne inf. 5, bryoom: roon inf. 105, beyone : some 140 ( 10 rimes with 11): Ellis C begon. -own(e) (3), -r"me (1); Gasc. begone : done I. 61 (i), begon I. 147. 465, begome' : rume II, 249 ( 10 rimes with a); LyE. begun(me) I, ser; II, 111, begom II, 79 (4); LyP. begun(ne) III, 76 (4); Kyd began HP. 427, begm(ne) (12), be-
gune Jer. 797; Sp. begonne : donne ( 6 rimes with $u$ ), begun $(n e)$ : donne, wonne, sunne iv. Prol. 3 (6); Shaks. begun(ne) : donne Ven. 845 (c. 22), began H5, v. i, 75; AuV. begun(ne) Nu. xvi, 46 (13); Heyw. begun : sunne V, 159 (15, 6 rimes with $u$ ); BJ. begun(ne) A. i. i. (5); Lords' Debates (Camden) begann 109 (date 1624-6); mod. dial. bagùnan s. Chs. (rare), bagon, bagun Sc. W. Yks., bagian m. Yks., beginned w. Som. Dev., abigond w. Som., bagūd Abd.

BJG., see § 51 . Not in Gill.
§54. Gin. In OE. there was no simple verb ginnan, the form gin is shortened either from beginnan or onginnan. Gan is frequently used as a pure auxiliary, in the sense "did". Cf. NED. ssv. In ME. a pt. form can occurred in the North and North-midland, NED. says this is affected towards the end of the 16th century by Sp . and his followers.

Pt. A XXVI gan 146; Pyr. \& Th. gon A XII, 19; Surrey gan 304; Gasc. can I, 84, gan I, 53 (v.o.); LyE. gan II, 60. 69; LyP. gan III, 362; Kyd gan Cor. 361 (9); Sp. gan(ne) i. i, 17 (5), can i. i, 50 (1611 gan), ii. xii, 15 (6); Shaks. gan Cor. ii. ii, 119 (4), can L. L. L. iv. iii, 106; Per. iii. Prol. 36; Heyw. gan III, 272 (6); BJ. gan V. v. i, SN. iii. ii.
$\S 55$. Run. Renne (from ON. renna) is the only pres. form in Cx., it comes down in ordinary use as late as Hoby, and Sp . uses it as an archaism. Rinne, rynine (OE. rinnan) occur in CeP., Ellis, Barc., Sk., BernH., Ascham, the letters of Jas. VI, and Sp. Barclay, Ascham and Jas. VI came from the North, and the people who use the forms in Ellis were either northerners or in the North at the time of writing. CeP., Sk., BernH. and Sp. remain the only southerners to use them. Ron occurs in CeP. and before $1550 \operatorname{run}(n e)$ had established itself as the chief form; Cov. has renne and runne; but run(ne) (roon \&c.) is the only form that Wyatt, Surrey, Hall, Machyn and Tott. have. Sweet NEG. § 1382 says: "As there is no reason why the regular rin, ran, run should have been disturbed by the extension of the pt. ppl. form to the inf., \&c. against the analogy of win, \&c.; it seems most probable that the $u$ of the inf. was originally a Southern development out of ürnen, perhaps by the influence of burn." . f..m 1. T.

The earliest example of run I have found is runnande in Metr. Hom. (1862) p. 114 (c. 1325); see Bradley-Stratmann. Runnande is a northern form occurring in a northern work and is the earliest example of run in inf. or pres. So that it cannot be explained from a southern form. I think Sweet makes too much of the analogy of win. Run was not a simple verb like win, it had a great variety of forms, with and without metathesis, some weak, some strong. And this variety of form makes it unlikely that it would be strongly affected by the class to which it originally belonged, and it would also be favourable to the development of new and irregular forms in an effort to bring order out of confusion. The history of burn to which Sweet alludes, is itself too obscure for us to draw any conclusions from it with certainty. The rather scanty evidence at present available supports the view that run was extended to the inf. from the pt. and ppl. Bülbring (p. 78) gives a weak form runde from Layamon A, if this could be proved to have existed in the North, the view would be further strengthened. It would be very easy for run to arise as a back-formation from runde. The usual pt . is ran(ne), it is from the ON. verb rinna, renna, pt. rann. Run (earlier also ronne) occurs as a bye-form in Cx., BernH., Machyn, Marlowe, Manningham, Shaks., Heyw. (for the rime), BJ., ran is the usual form in all these writers. Run is frequent in mod. dialects. The ppl. is nearly always run (ronne, \&c.). Renne occurs in A Myrroure of oure Ladye, Hoby and Sp., ryn(ne) in BernH. Both forms show the extension of the inf. vowel into the ppl. Rinned is the ppl. in the dialect of Devonshire. A weak pt. runned occurs in Harvey, it is very common in mod. dial. NED. gives iranne from Lydgate, and ran occasionally from the 16th to the 19th centuries.

Inf. Cx. renne C. c. viij (invariable); CeP. ron 106, 123, ryn 87; Or. Sap. rennyng, -en 356 (3); Ellis A ren(ne) i. I, 251 (ambass.), 292 (Sir B. Tuke), iii. I, 216. 217 (Dk. Buckingham); ryn(ne), -yng i. I, 225 (Surrey, also used by Wingfield, Dacre and Bulmer); ron(ne), -yng i. I, 217 (Surrey 1523), ii. I, 181 (heraldic doct., date 1511), 217 (Adm. Sir E. Howard), roon. ii. I, 217 (Adm. Sir E. Howard), run(ne) i. I, 230 (Surrey 1523), iii. I, 240 (Warham 1521), II, 98 (agent 1527); Sk. runnynge :

Rummyng, tunnynge 99 (2), rin(ne), rynne:pynne 251 (5), ronnes: nonnes 326, ren I, 135 (1568 ed.); Barc. ren:men II, 176 (3), ryn: syn I, 294; II, 271 : in II, 260, ronne : sonne II, 308; Fisher renne 69, run(ne), -ing 365 (5, all at end of book); Ellis B overrenne ii. II, 192 (schoolmaster, date c. 1550), runnyng i. II, 163 (Q. Mary, 1547), iii. III, 245 (State Paper; a. 1540), ronnith ii. II, 55 (J. Mason 1535); BernH. ryn(ne) 178 (11), ron 95; Cov. renne, -eth Wisd. v (2), runne, -eth Ezek. xxxiv (3); Wyatt run XVIII, 460; XIX, 203; Surrey roounyng 295, roon 295, rune:begune pt. 296; Hall runne 7 (v. o.), ronne 33 (v. o.); Ascham run(ne) 198 (14), rin 208; Machyn ronnyng 78, 80, rune, -yng 203 (4); Tott. runne : sunne 165 , 247 (12 rimes with $u$ ); Hoby runne 53, 62, renn(e) 197, 206 (both v. o.); Ellis C runne i. II, 291 (2), (Fleetwood), roone ii. III, 122 (agent), ronneth iii. IV, 25 (Osborne); Gasc. run(ne) : sonne III, 113 (9), roonne: woonne ppl. I, 351, -yng II, 300, roone : done, sponne II, 265 (5); LyE. run(ne) II, 88 (always); LyP. run(ne) II, 320 (always); Eliz. \& J. rinne 145 (J.); Und. run(ne) 17 (always); Sp. ronne, donne, sunne, wonne ii. i, $32^{\circ}$ : fordonne, wonne, shonne ii. xii, 11, rennes Sc. Apr. 118, renne June 61, over-ren : men v. ii, 19; Shaks. ronne: vndone Ven. 781; Ellis D run (always); Heyw. run I, 16 (usual), ronne: done II, 150; BJ. run: done A. Prol. (always); Cocks run 57 (always). Pt. Cx. $\operatorname{ran(ne)~sg.~a.~pl.~GB.~} 33$ (usual), ronne pl. GB. 51, sg. R. 100; Sk. ran : man 141 ( 6 rimes in a); BernH. ran(ne) 18 (usual), ronne 299; Machyn ran 7 (4), rane 79 (5), rayne 5, rune 83; Harvey runned 87; Marl. ran E. 220, run J. III, 160; Sp. ran (usual), run: shun v. vii, 29; Mann. ran, rann(e) 81 (5), run 130; Shaks. ran : began, than Lucr. 1437 (32), run Mcb. ii. iii, 117; 1H4 ii. iv, 287 [Qq. run, Ff. ran] (4); Heyw. $\operatorname{ran}(n e)$ I, 275 (11), runne: Sonne VI, 103; BJ. ran(ne) V. iv. (3), runne SN . Interm. iii; $\operatorname{ran}(n e)$ only form in Ellis, Sk., Fisher, Cov., Wyatt, Hall, Ascham, Tott., Tott. B, Hoby, Gasc., LyE., LyP., Und., AuV., Voy. C., Cocks; mod. diall. run, ron n. Ir. s. Chs., Lin. Shr. Brks. e. An. Ken. Sur., pn Som., runned s. Chs. Not. Lin. s. Wal. Brks. Nrf. Dor. Som. Dev. Cor., and Som. Dev. Ppl. Cx. ronne GB. 40 (0.); Ellis A runnyn iii. I, 301 (Gawin Douglas), Myroure of oure Ladye renne (E.E.T.S.) p. xlix; BernH. runne 31, ronne 635, ryn(ne) 133 (4); Surrey ronne: begonne pt. 303, roune : woune ppl., woon ppl. 312; Hoby
runn 232, renn 249; Gasc. run(ne) I, 72 (5), roone: woon ppl. I, 95 : begoon ppl. I, 93, fordoonne ppl. I, 403, ronne, ouerII, 101 : gone I, 390 : foredone I, 360 ; Sp. run(ne) v. ii, 32 (3), ronne : donne ppl. v. ix, 47 (2), renne SC. Aug. 3, Sept. 224; run(ne) (occasionally ron[ne]) only form in Sk., Cov., Wyatt, Hall, LyE., LyP., Und., Ellis D, Shaks., AuV., Heyw., BJ., Sm., Cocks; mod. diall. runned Yks. s. Chs. (trans.), Lin. s. w. Cy., rinned Dev., nnd Som. Dev.

BJG. (c. 18) Pres. run, Past. ron or run, Par. pa. run. Gill (p. 60) I run curro, I ran currebam, I häv run, cucurri; run is given as ppl. again on pp. 75, 83.
$\S 56$. Spin. The usual pt. at the end of the period is spun. BJG. gives either $a$ or $o$ (see §51), Butler (p. 49) gives only span. Span occurs in some modern Yorkshire dialects (see the lists); spun itself does not seem to be in the dialects, though spunned is found in West Somersetshire.

Pt. Cx. spanne R. 15; Cov. spanne Ex. xxxy, 25 (3); PPP. sponne III, 215; LyE. spunne I, 211; LyP. spun III, 136; Sp. span: wan adj., began, man iv. ii, 49, sponne : begonne ppl., ronne inf., donne ppl. iv. ix, 27, shonne, undonne, begonne pt. Sonn. xxiii; Shaks. spun Cor. i. iii, 93; AuV. spune Exod. xxxv, 25; Heyw. spunne V, 149; mod. diall. span Sc. e. s. W. Yks., spunned, spinned w. Som. Ppl. Cx. sponne D. 32; Cov. sponne Ex. $\mathrm{xxxv}, 25$; Surrey spunne 307; Tott. ysponne : ronne 141; Tott. B. sponne 1330; PPP. spoone : begoone ppl. III, 236; Gasc. sponne : donne I, 352, roone, done II, 265; LyP. spun III, 317 : done 201; Sp. spun iv. ii, 48; Shaks. spun 2H6, iv. ii, 31; AuV. spun Ex. xxxv, 25; Heyw. spun : Sun III, 354 (3), home-spun IV, 185; VI, 306; BJ. spunne V. v. iii, P. to Rdr.; mod. diall. spinned, aspand W . Som.

BJG. see § 51. Gill (p. 29) gives ppl. spun.
§57. Win. Wan is the usual pt. down to Gasc., when won appears, which at the end of the period is the more frequent form. Wan is the only form given in Daines (p.56) and Butler (p.49), BJG. gives both wan and won (see §51). Won is not in modern dialects.

Pt. Cx. wan(ne) GB. 53 (v. o.), wonne M. g ij (more likely ppl.); Ellis A wan i. I, 94 (Dacre), 216 (Surrey); Barc. wan

I, $95: \operatorname{man}$ I, 254; II, 117; Ellis B wanne ii. II, 109 (Wriothesley); BernH. wan(ne) 177 (o.); Cov. wanne Prov. vii (o.); Hall wan(ne) 20 (4); Ascham wan 130 (2); Machyn whan, wan 286; Tott. B. wan 248, 1332; Hoby wan(n) 95, 188; Roister Doister woonne (Arb.) 29; Gasc. wan(ne) : man I, 79. 100 : can II, 291; won I, 79, woon(ne) I, 71. 132 (4), wonne I, 389 (3); Lei. Cor. wann 167; LyE. wan(ne) I, 199. 234; LyP. won II, 343; Mann. won 49, wan 63; Sp. wan SC. Jan. 47 ( 14 rimes in a); wonne SC. Feb. 65 ( 12 rimes in $u$ ); Und. wanne 209, woonne 251; Shaks. won(ne) MV. ii. i, 26 (0.), wan 1H4, iii. ii, 59 (so Qq., Ff. won); Heyw. won(ne) II, 104 (7), wan : ran III, 182 : man VI, 356 ( 3 more out of rime), woon : done VI, 335 (3); mod. diall. wan Sc. Cum. Yks., win Nhb., wand m. Yks., winned w. Som. Ppl. Cx. wonne R. 8 (0.), wonnen R. 8, 39; Ellis A won(ne) i. I, 94 (Dacre) (4); Surrey wonne: sonne 304, woune, woon 312; Gasc. won(ne) I, 189 (14), wone I, 43. 158, woon(ne) I, 95 (5), woone II, 88; Harvey wun 14, 21; LyP. woone II, 358, won II, 390 (4); Sp. won(ne) iii. vii, 59 (5), wun v. vi, 9; Und. wonne 15 (4), woon(e) 87, 105; GF. woon: done, runne 217; won(ne) only form in Ellis, Barc., BernH., Cov., Hall, Ascham, Hoby, Lei. Corr., LyE., Eliz. \& J., Shaks., AuV., Heyw., BJ., Sm.; mod. diall. won w. Yks., wan Sc. n. Yks., winned W. Som.

BJG. see § 51. Not in Gill.

## A 2.

Verbs whose stems end in -nd.
§58. In OE. the ending of the pt. sg. was -ond, -and. This could develop in early modern English to -ond or -and (cf. stand, § 189). In our period bande is found in Coverdale, fand in CeP. and Coverdale, and it is given by NED. from Fairfax's Tasso (1600). These forms are still to be found in the northern dialects and in Shropshire, see the lists. Preterite forms in 0 are found for bind in Cx., A XXVI and Sp., for find very often down to Machyn and in Sp., for wind in Cx. and some Bible versions. $O u$ in the pt. is of various origin. In find it comes from the irregular form funde, which arose in OE. on the analogy of the weak verbs. The example of funde may have had something to
do with the development of similar forms in other verbs of this subdivision. Ou in these other verbs, however, is easily explained as coming from the pt. pl. and ppl. Ou may also have arisen by the lengthening and narrowing of [ $q$ ] before $-n d$, see especially the discussion of the ppl. below.

In the ppl. the forms in ou are of course the regular descendants of OE. $u$ lengthened before $-n d$. Forms in $o$ are not uncommon for bind and find at the beginning of the period. Skelton rimes bonde, londe, vacabounde (p. 152) once, elsewhere he rimes bound and found only with certain [ou]. Bradshaw in St. Werburg rimes founde with londe (p. 55), vnderstande (p. 70), Englande, Merselande (p. 27), fonde with londe, vnderstonde, bonde, lande, Mande (pp.10, 41, 135, 185), bonde with londe, vnderstonde, sonde $=$ sound (p.174, 192). In the Boar's Head Carol sung at Queen's College, Oxford, every Christmas, fonde ppl. rimes with vnderstond and londe in one version; another version gives fande, lawde, vnderstande. (See Flügel's Lesebuch pp. 123, 432). Gronden is given by NED. for the 16th century, and bond and grond exist to this day in the dialect of Shropshire. Forms in $o$ occur in the ppl. of bind and find in Spenser, and Gill (p. 129) gives Spenser's ppl. fond with [o]. We have good reason therefore to believe that the pt. form in -ond, -and had passed over to the ppl. This is strengthened by a curious pun of Ascham's on fond (= loving, foolish) and found ppl. He says in the Scholemaster (p. 188): "These ye will say, be fond scholemasters, and fewe they be, that be found to be soch. They be fond in deede, but surelie ouermany soch be found euerie where." (The italics are mine). The pun on fond, found is obvious, and it could have had no point if the two words had not been pronounced in the same way. Fond could not have had [ou], so found must have had [o].

Participles in -en are sometimes to be found for find and grind. In the case of bind a distinction in sense was evolved between those forms with and those without -en, which has lasted till the present day. In one or other of the dialects the ppls. of all these verbs end in $-n$, see the lists.
$\S 59$. Bind. For the relations of the forms in -and, -ond see §58. In the ppl. Cx. has bounden (v. o.), bounde,
ybounde, bunde, bonde. Of these forms ybounde occours again in Gasc. and Sp.; bond(e) in CeP., Ellis, Sk., Machyn and Sp. Bunde (not in NED.) occurs again in Ellis. Of the forms not in Cx., bynden occurs in Lkbsch. It is not given in NED. but it is in the modern dialects of Nhb. and e. Yks. Bonden (not given in NED. later than the 14th century) occurs in Plumpton Corr., in Ellis and in Tott. Bwndyn (latest for bunden in NED. is 14th century) occurs also in Ellis. The separation in function of the forms bound, bounden is the most interesting point in the history of the ppl. Cx. uses bounden in all senses, bounde $=$ obliged twice, $=$ tied once, $y$ bounde $=$ tied twice, bunde $=$ tied once. After 1500 bounden tends to become more and more restricted to phrases implying "obligation", "legally or morally bound". It is also frequent as an adj., especially in the phrases bounden orator, bounden duty. In the first half of the century it is also part of the regular•signature to a letter, "Your lordship's most bounden, N. N." Bound on the other hand is used as a ppl. in the sense of "tied". Then it came to be used as the active ppl. in the sense "obliged", while bounden was kept for the passive ppl. in this sense. A good example of this is the following from More (Ellis i. I, 196): "wherby I and all myn, as the manyfold goodness of your Grace hath all redy bound us, shalbe dayly more and more bounden to pray for your Grace". Fitzherbert's Husbandrie (1534) is the latest book in which I have found bounden used consistently in all senses, $=$ tied ( $\S \S 26,27,31$ ) , =obliged ( $\S 145$ ). The writer of the book was an old man, he speaks of having occupied himself with husbandry for 40 years, and he was probably the great lawyer Fitzherbert. (See Dictionary of National Biography). These two considerations will account for his attachment to the older form. It is significant that qhe 1556 ed. of Fisher's works three times changes bounden (ppl. = "obliged") into bound. At the end of the century, bounden is only occasionally used in the signature to-letters or dedications. The latest is from Nashe (PP. Preface to the Reader, also on p. G1). It occurs twice in Shaks. in sense "beholden, indebted", but as passive ppl., not in the active. It is fairly frequent as an adj. in the phrase "bounden duty". It is also used in legal language (th' aboue bounden in Child

Marriages). Sp. once uses bounden ="tied", but that was part of his archaic language.

I have found no weak forms for this vb., but NED. gives binded as pt. and ppl. for the 17th century. Bounded in Lei. Corr. and Heyw. shows the same mixture of ablaut and weak forms that we have in grounded (§61). NED. gives a few quotations for this form from the 16th and 17th centuries.

Pt. Cx. bond(e) GB. 128, M. kiij (6), vnbonde R. 53, 77, bound M. g viij (3 in M.), vnbounde M.mv; A XXVI bonde: honde 127, 246; Cov. bounde Gen. xxxviii, 28 (c. 13), bande Gen. xxii, 9 ; 2. Kgs. v, 23; Tott. bounde : wounde sb. 67; Sp. bound i. xii, 35 : drownd, sownd, fownd v. ii, 16 (2 more rimes in ou); bond: hond, fond pt. ii. ii, 21 : withstond, brond ii. viii, 22, withstond, fond ppl. vi. i, 16; bound(e) (earlier also bownd(e) only form in Ellis, BernH., Hoby, Gasc., Lei Corr., LyE., LyP., Mann., Shaks., AuV., Heyw., Sm.; mod. diall. ban(d) Sc. Dur. Yks. ne. Lan. Shr., binded e. Yks. Ppl. Cx. bounden R. 78 (v. o.), bounde $=$ obliged R. 78, M. a j, $=$ tied M. g iij, ybounde $=$ tied B. 170, 113, bunde $=$ tied B. 186; Lkbsch. bound(e) (7), bounden (5), bynden (1); CeP. bonde, bownde (2); Plumpton Corr. bonden (Camden) 212; Sk. bounde : hounde 53, 199, founde 239, bonde : londe, vacabounde 152; Ellis A bounden, $-y n$, bownden, -yn v. o. at end of letters, bunde iii. I, 174 (Pace), bonden i. I, 124 (Q. Mary, 1514), ii. I. 234 (Earl Worcester), bwndyn ii. I, 33 (Wolsey), bonde i. I, 274 (Qu. Catharine, 1527), bound(e), bownd i. I. 26 (Bothwell) (9) (for the relation of the forms bound, bounden see above); Fisher bound $(e)=$ tied 60,134 ( 0.$)$, bound $(e)=$ obliged 70 , 333, bounden $=$ indebted, obliged 5, 360 [pp. 337, 343, 345 ed. 1556 charges to bound], bounden adj. 268; Ellis B bound(e), bounden v. o., see above, bonden ii. II, 53 (Irishman of position), bonde ii. III, 161 (Cromwell's daughter-in-law); Hall bound (e) in all senses 31, 40 (12), bounden $=$ obliged 72 (5), bounden adj. 230; Ascham bounden adj. p. xi, bounde 278; Machyn bune legally 17 , bond $=$ tied 34 , bone $=$ tied 56, 87; Tott. bonden 262, bound : wound sb. 24, 162; Hoby bounden end of dedication 11, bound(e) all senses 17, 22 (v. o.); Ellis C bound(e), bounden see above; Gase. bound(e), bownd (e) $=$ tied, indebted I, 66 (v. o.), ybound $=$ tied I, 140; bounden, bownden adj. I, 38, 279 (4), ppl. $=$ indebted $\mathrm{I}, 436$, in dedication II, 1 (5); Harvey bownd(e),
bound $=$ indebted, tied 42, 78 (4), bownden $=$ indebted 170; Lei. Corr. bounden in signature 126,145 , bounded $=$ indebted 163, bound(e), bownde $=$ obliged 243 (4); LyE. bounden in dedication I, 181, bound(e) all senses I, 182 (v. o.); Kyd bounden adj. ST. 628, bound all senses SP. 1050 (13); Sp. bound(e), bownd ii. iv, 32 (0.), unbownd iii. v, 42, upbound iv. i, 3, bond(e) : hond iv. viii, 21 ( 3 times in rime with $o$ ), bounden $=$ tied iii. vii, 37 ; xii, 30 , as adj. HB. 278, upbounden iii. ix, 20 , [bownden on a voyage i. xii, 18], ybownd ii. i, 54; Child Marriages th' aboue bounden legal (E.E.T.S.) 147 (date 1591); Ellis D windbound i. III, 152 (Mead), bounde $=$ obliged 163 (Ld. Herbert), bounden adj. 260 (Carleton), ii. III, 216 (anon.); Shaks. bounden $=$ obliged As. i. ii, 298; Jn. iii. iii, 29, bound (e) all senses LLL. ii, 165 (over 100); Heyw. bounded V, 13, otherwise bound; bound(e) only form in Barc., BernH., Cov., Surrey, LyP., Eliz. and J., Dee, Marl., Und., AuV., BJ., Sm., Cocks; mod. diall. bundn m. Yks., bindn Nhb. e. Yks., bun n. Yks., bond Shr., binded Dev.

BJG. see §51. Not in Gill.
$\S 60$. Find. Notice thou fond in Cx. For the meaning of the forms in -ond, see §58. I have not found ppl. founden in 16th century, but NED. gives it from Act 26 Hen. VIII (1534) and fownden from Richmond Wills p. 167 (1563). Fundn occurs in the modern dialects of Northumberland and midYorkshire.

Pt. Cx. fond(e) E. 31 ( 13 in R., often in GB., 51 in M.), found(e) B. 26 (not found in R., 7 in M.), thou fond M. k vij; Lkbsch. fond(e) (6), founde (1); CeP. fownd sg. 44, fon [d] sg. 50, fand pl. 59; Or. Sap. fonde 357; A XXVI fonde 176 : londe 118, honde, londe, sonde sb. 231; Barc. fonde I, 168. 283; Ellis B found(e), fownd(e) (7), fond i. II, 58 (Sir W. Kingston); Cov. founde Acts ix, 2 (0.), fande Hos. xii, 4; Macliyn fonde 255; Sp. fond, lond i. x, 66 (occurs 12 times in rimes with o, see Bauermeister § 93), found(e), fownd i. x, 22 (v. o.); found (e) (in earlier texts also fownd[e]) only form in Ellis A, Sk., Fisher, BernH., Surrey, Hall, Ascham, Hoby, Ellis C, Gasc., Harvey, Lei. Corr., LyE., LyP., Dee, Und., Ellis D, Shaks., AuV., Heyw., BJ., Sm., Voy. C., Cocks; mod. diall. fan(d) Sc., Cum. Yks., funded Hrf. Ppl. Cx. founden R. 34 (usual, 6 in
M.), founde E. 163, GB. 112 (4 in M.), fonden GB. 64, M. xiij, fond(e) GB. 70 (6 in M.), yfonde M. Sv.; Lkbsch. founden (16), founde (21); CeP. fonde 64 (3), fwnde 27, found 9; Or. Sap. fowndene 327, 336, foundene 337, fondene 348, fonde 353; A XXVI fond(e) 229 : londe 257, fownd 266; Barc. found (e) I, 156 (3), fonde I, 199, newe fonde londe II, 25; Sk. founde: pounde 213 : confounde 243 : expounde 366 : stounde II, 46 : expounde, abounde II, 80; Ellis B fond iii. III, 61 (Lancaster Herold), found (e), fownd(e) (11); Machyn fond 255; Sp. fond: hond, lont, brond ii. iii, 18 (frequent rimes in $o$, see Bauermeister § 93), found(e) i. ix, 7 (0.); found(e) (earlier also fownd $[e]$ ) only form in Ellis A, Fisher, BernH., Surrey, Cov., Hall, Ascham, Hoby, Ellis C, Gasc., Harvey, Lei. Corr., LyE., LyP., Kyd, Dee, Und., Ellis D, Shaks., AuV., Heyw., BJ., Sm., Cocks; mod. diall. fundn Nhb. m. Yks., fund w. Yks.

BJG. see §51. Gill pt. and ppl. found (pp. 110, 117, 122, 123, 146), ppl. fond (p. 129, giving Sp. iv. ii, 41).
§61. Grind. NED. gives ppl. grounde, groond, grounden, gronden for the 16th century, and groune for the 17th century. A weak pt. and ppl. grinded is given from the 16th to the 19th centuries. Grounded with ablaut and weak inflexion is given as ppl. for the 17th and 18th centuries.

Pt. Cov. grounde Nu. xi, 8; AuV. ground Ex. xxxii, 20, Nu. xi, $8^{\circ}(3)$; mod. diall. gran(d) Sc. Dur. Yks. Shr., grunded Yks., grinded s. Not. Ppl. Cx. grounden GB. 213, -yn M. bb iij; Barc. grounde II, 208; Kyd ground HP. 1281, new-ground Cor. 1148; Nashe ground WT. M. 2 b; Harvey grownd 92; Shaks. ground Per. i. ii, 58; Heyw. ground V, 26; Sm. grownd 862; mod. diall. graundn, grundn Nhb. n. and e. Yks. Shr., grond Shr., grind Edb., grinded m. Lan. e. Not., grounded Cum. Yks. Lan. Lei.

BJG. see § 51. Not in Gill.
§62. Wind. Pt. Cx. wonde B. 95; Myrour of oure Ladye wounde (E. E. T. S.) 45; Cov. wonde Jn. xix (Tindale 1526, Cranmer, Geneva wonde, Tindale 1534 wounde); Sp. wound: around, found, unbound vi. xii, 9; Shaks. woon'd Jn. v. v, 7; AuV. wound Jn. xix, 40, Acts v, 6; GF. wound : drown'd, bound pt. 180; mod. diall. wan(d) Sc. Dur. Cum. Yks. ne. Lan.,
wounded, wundit Sc., winded Ayr, Yks. Ppl. Palsgr. wounde 782; Hall wound(e) 8b; Fenton wounde II, 121; Shaks. wound Mcb. i. iii, 37 (3); Sp. wownd i. xi, 11; Heyw. wound IV, 212; BJ. wound E. v. ii; GF. vpwound : sound, round 130; mod. diall. wu(n)don Nhb. n. Yks., wun w. Yks., win Dmf., winded Sc. m. Yks.

Not in BJG. or Gill.

## A 3.

## Verbs whose stems end in -ng.

$\S 63$. These verbs are the most difficult of all to interpret. - The OE. pt. ended in -ong, -ang which came down to early modern English as -ong. The ppl. ended in OE. in -ungen, which became -ung, and at the beginning of our period could be written -ong. $O$ before -ng could under certain circumstances become narrowed and raised to [u]; cf. -ing from -eng. (Cf. Schröer in $A$. Beibl. IV, 5, Germania XXXIV, 518-9, see also A. XI, 182, E. St. XXX, 369, Morsbach, MEG. § 125, anm. 1, Mod. Lang. Rev. II,75; Kramer Diss. Lud. Cov. pp. 9, 18; Schoeneberg p. 8, Horn pp. 49-50). So that when we find -ong in pt., there are the following possibilities: ( $\alpha$ ) that it is the usual development of OE. -ong, -ang; ( $\beta$ ) that it is OE. -ong >-ung, as in among; $(\gamma)$ that it is taken from ppl. -ung, spelled -ong. When we find -ang in pt., that is due to the analogy of other verbs like begin, began, swim, swam. It is not to be regarded as a regular development of the OE. form. When we find ong in ppl. it is either a spelling of -ung, or taken over from pt. Unfortunately the rimes do not help us in this case, as [o] before $-n g$ often rimes with $[u]$ down to as late as Dryden. Very characteristic for the period are the rimes in R. Chester Loue's Martyr. He has song sb. : stung : flung ppls. p. 22; sprong ppl. : throng sb. p. 66; toung : song sb. : among p. 17; song ppl. : throng sb. p. 131 : yong adj. : stong ppl. p. 122; tong : song sb. pp. 80, 112; song sb. : yong adj. p. 119. The references are to the 1878 edition (New Shakspere Society). Sp. frequently rimes the ppl. as well as the pt. with $[0]$, Shaks. does so once (song: along Ven. 1095), and rong ppl. rimes with song sb. in Bolle (p. 234). From these rimes it cannot be inferred that the form of the pt. had gone over into the ppl., because the value
of both members of the rime is uncertain. But there are two certain instances of the pt. in the ppl., flang (see NED.) and rang (Child's Ballads $\Pi, 309$ ). When we bear in mind that -ang, -ong itself could become -ung, it is easy to understand why -ung established itself in the preterite. In cling and sting $a$ is never found, in swing only in Cx., in the other verbs it is never the only form, $u(0)$ is quite as common. On the other hand, modern dialects have $a$ in the pt. of cling, fling, sting, swing, wring, $o$ and $u$ in sing, $u$ in ring. It must be remembered however that these forms are mostly taken from northern dialects, where $a$ is the natural development of the OE. vowel. These forms are not without significance; the hold they had in the North may explain why the preterites in a ultimately asserted themselves in certain verbs. In the southern dialects these verbs are usually weak.

A ppl. in -en is found in bedwing (Cx.), cling (Or. Sap.), ring (as late as 1533), sing (as late as 1555), spring (as late as 1560), (for-) sling (Cx.), wring (Cx.). In no case are these forms frequent. The modern dialect of south Cheshire still has -en in the ppl. of fling, ring, sing, spring, sting, swing, wring. In one or two other northern dialects a ppl. in -en is recorded for fling, spring, swing.
$\S 64$. Bedwing. This vb. is found only in Cx. and was taken over by him from Flemish.

Ppl. Cx. bedwongen R. 37.
$\S 65$. Cling. The pt. clang, though still to be found in the dialects, is not given by the NED. after the 15 th century.

Pt. Gasc. cloong I, 320; Tott. B. clong : hong 841; LyP. clung III, 203; Shaks. clung H 8 i. i, 9 ; Heyw. clung V, 96; GF. clung : tongue 202; mod. diall. klay Dur. Yks. Ppl. Or. Sap. clongen 372; Heyw. clung : tongue VI, 164; mod. diall. kluy w. Yks., clinged w. Som.

Not in BJG. or Gill.
$\S 66$. Ding. This verb is usually considered to come from ON. dengja, which was weak. Deng $>$ ding, just as heng $>$ hing (cf. § 18\$), and from this inf. ding a pt. and ppl. were formed on the analogy of verbs of Cl. III. Björkmann
(p.207) disputes this derivation, on the ground that dengja was weak, and thinks it more likely that ding comes from OSw. diunga ( $<{ }^{*}$ dingwan), which was strong. But ME. hing "to hang" comes from the weak ON. verb hengja and formed in ME. the strong pt. and ppl. hung. In any case, ding has many weak forms, and the strong ones only asserted themselves after a struggle. I have only found two examples of the verb; NED. gives for the pt. dung in the 17th century, dinged in 16th, danged in 16 th to 17 th centuries, for the ppl. donge for the 16 th century, doung for the 16th to 17 th centuries, dinged as a southern form in the 16th to 17th centuries, dung for Scotland from the 16th century onward.

Pt. Sk. donge : strong, sprong I, 144. Ppl. Nashe dung wet LS. L 1 .

Not in BJG. or Gill.
$\S 67$. Fling. Butler only recognizes flang in the pt. (p.50). NED. gives ppl. flang for 17th century, but without quotation.

Pt. Cx. flang M. k vij; Ascham flang 131; Gasc. floong II, 230, flong II, 249; Fenton flonge I, 261. 271; LyE. flange I, 232 [T, rest flunge]; Kyd flonge Cor. 732; Sp. flong ii. viii, 49 : emong, sprong pt. iii. iv, 41; Bolle flang her : anger in Liederbücher 191; Ellis D flung i. III, 204 (Mead); Shaks. flung Tp. ii. I, 116, flong Cor. ii. i, 279, Mcb. ii. iv, 16; Heyw. flung II, 231, V, 280; mod. diall. flay, flep Sc. n. Cy. Yks. Lan., flinged w. Som. Ppl. Kyd flung ST. Bal. 89; Sp. flong : strong, wrong, along ii. vii, 30; Ellis D flung i. III, 194 (Mead); Shaks. flung H8, ii. i, 25 ; Heyw. flung $\Pi, 148$ (3); BJ. flung P. iii. i; mod. diall. flupen e. Yks. s. Chs. Der., fluy w. Yks., flinged w. Som., flopd Edb.

BJG. and Butler, see §51. Not in Gill.
§ 68. Ring. Rongen occurs as a ppl. in the Three King's Sons (E. E. T. S.) p. 193 (date c. 1500). NED. also quotes it from Surtees Miscellany (1890) 34 (date 1533). Spenser's pt. ringéd is used in the sense "resound", apparently for the metre.

Pt. Cx. rang(e) sg. and pl. R. 26 (0.), ronge pl. GB. 201; BernH. rang(e) 80 (4); Cov. range $1 . \mathrm{Kgs}$. i, 45 ; Wyatt rang :
sang XIX, 419; Surrey range : sange 300 (Tott. p. 28 ronge: songe); Hall rong 13, 36 b , rang 105, 141 (4); Machyn rong 49; Gasc. rang I, 190; Fenton ronge I, 233; Harvey rang 13, 16, rung 49; LyP. rong III, 196 [Blount rung], rang ПI, 362; Sp. rong : song pt., along, throng v. xi, 34 (3), roong MMT. 127, rung i. ii, 13 (2), rang v. ix, 39, ringéd iv. x, 9; Nashe rung WT. M 1b; Ellis D rung i. III, 160. 197. 231 (Mead); Shaks. rung Meas. M.iv. ii, 78; AuV. rang 1 Sam. iv, 5, 1 Kgs. i, 45; Heyw. rung II, 288 (3), rang III, 128; GF. rung 189 : sung pt. 206, 230; mod. diall. ruy Shr., ringed w. Som. Ppl. Cx. rongen B. 162, R. 23 ; Hall rong 112; Child's Ballads rang II, 309 (date c. 1550); Shaks. rung Mcb. iii. ii, 43, 1H6 iii. ii, 16; Heyw. rung I, 19, IV, 203; Bolle rong: song sb. in Liederbücher 234; mod. diall. rùpan s. Chs., ringed w. Som.

BJG., see § 51. Not in Gill.
§ 69. Sing. The late appearance of the ppl. songen (Ellis i. I, 190, date 1555) is noticeable. [Supen] is still the form in the dialect of south Cheshire.

Pt. Cx. sange sg. and pl. B. 160, R. 7 (9), sonğe pl. GB. 114,205 , sg. R. 7; Ellis A $\operatorname{song}(e)$ pl. i. I, 186 (priest), sg. ii. I, 240 (agents); Sk. song pl. 153; A XXVI sange 181, 250 , song pl. 207, sg. 226 (4); Fisher sange 71; Ellis B songe sg. i. I, 79 (agent), iii. II, 329 (Archbishop Lee); BernH. sange 217, 424; Cov. sange Ex. xv, 1 (7), sunge Ezra iii, 11, songe Rev. v, 9 (4); Wyatt sang XVIII, 512, XIX, 444; Surrey see ring; Hall sang 2 (7); Machyn song(e) 61 (8), sange 159; Ellis C song ii. III, 17 (Sir T. Smith); Gasc. sang II, 106, song I, 52, soong(e) II, 297 : tong II, 248, sung II, 133; LyP. sang II, 145; Sp. sung i. xii, 38 (5), song : yong i. xii, 7 (3), soong : long CC. 92; Und. soong 135; Bolle soung in Liederbücher 92; Shaks. sang: hange Sonn. lxxiii, sung WT. iv. iv, 282 (11); AuV. sang Ex. xv, 1 (11), sung Rev. v, 9 (3) (T., C., G., song(e) 2, R. sang 2); Heyw. sung I, 243 (4); BJ. sung P. iii. i, D. ii. vi; mod. diall. soy w. Wil., sup, spy e. and s. e. Yks. s. Chs. Shr., sunged Lei., singed w. Som. Ppl. Cx. songen R. 92, songe M. C vij; Lkbsch. songen; Rutland Papers songen (Camden) 16, 22, song(e) 22, 54; Ellis A sunge iii. П, 49 (Pace); A XXVI songe 205; Bradshaw songon in Werburge 146; Ellis B song(e) i. II, 24 (Lord Keeper), 39 (Cranmer), sownge ii. II, 145 (Pery), songen
i. I, 190 (bishop, date 1555); Wyatt song XIX, 432; Surrey sung 326; Cov. sunge Isa. xxvi, 1; Hall song(e) 2 (19); Machyn song(e) 117 (9); Ellis C song ii. III, 16 (Sir T. Smith); Gasc. sung I, 196, soong(e) : toong I, 363 (4); LyP. sung III, 376; Sp. sung vi. x, 28 (2), song: along, throng, strong iii. ix, 45 (2), songe SI. 640, 641; Und. soung 162; Shaks. song: along Ven. 1095 , sung Mids. N. i. i, 30 (c. 8); AuV. sung Mt. xxvi, 30 , Mk. xiv, 26 (3) ( $G$. songe, soonge, not in others); Heyw. sung : tongue VI, 346 (8); BJ. song : tongue P. iii. v, sung V. v. viii (4); Cocks song II, 31; mod. diall. suyzn s. Chs., singed w. Som.

BJG. see § 51. Gill gives ppl. sung (p. 122).
§ 70. Sling. Cx. has also ppl. forslongen (R. 10).
Pt. Cx. slange R. 55; AuV. slang 1 Sam. xvii, 49; mod. diall. slay Sc. Yks. War., slinged w. Som. Ppl. VoyC. slung 21; mod. diall. slinged w. Som., slanged War.

Not in BJG. or Gill.
§ 71. Spring. Challoner's ppl. sprongen is probably due to the archaism so common in Elizabethan poetry, but sprungen is still common in dialect.

Pt. Cx. sprang(e) R. 6 (v. o.); Sk. spronge : donge pt., strong adj. I, 144; A XXVI sprong(e) 232 (5); Fisher sprange 232; Barc. sprange I, 5. 6; Cov. spronge Heb. vii, 14; xi, 12 (3), sprange Acts xvi, 29 (7); Wyatt sprang XIX, 204 [Tott. sprong]; Hall sprang(e) 161 b (3), sprong in Rich. 3, 27; Tott. B. sprang 469; Hoby sprong 91, sprange 246; Gasc. sprang I, 263. 325, sprong : long, wrong I, 441; II, 291; LyE. sprang II, 206; Sp. sprong : strong, along, emong ii. xii, 10 : emong, flong pt. iii. iv, 41 : song, along iii. iv, 3 : rong pt., throng inf. iii. i, 62 (and 3 out of rime), sprung, out- iv. xi, 12; x, 10; Shaks. sprang $3 H 6$ v. vii, 31, Cor. i. iii, 17, sprung Ven. 1168 (6); AuV. sprang Mk. iv, 5.8 (8), sprung Mat. xiii, 5. 7 (3); BJ. sprung: young P. i. i; Sm. sprong 93, sprung 243 (5); mod. diall. sprong Shr., sprunged w. Som., springed w. Som. Dev. Ppl. Cx. spronge M. Bj.; Ellis A sprongyn ii. II, 37 (Wolsey); A XXVI spronge 239; Barc: spronge II, 334; Cov. spronge Ps. xcvii (3); Wyatt sprong XVIII, 491; Surrey sprunge 296; Ascham sprong 125; Gasc. sprong I, 105 (6), sprung I, 402; Challoner sprongen in Elizabeth's Englishings (E. E.T.S.) 155 (? c. 1560); LyE. spronge

I, 287; Sp. sprong i. x, 60 : song CC. 416 , sprung iv. viii, 33 ; vii. vii, 3; Marl. ysprong; Shaks. sprung H8 iii. ii, 101 (c. 9), new sprong Ven. 1171; AuV. sprung Gen. xli, 23 (5); Heyw. sprung VI, 332; Sm. sprung I, 278 (4); mod. diall. spruyan, sprùpan e. Yks. s. Chs., springed, sprunged w. Som.

BJG. see § 51. Not in Gill.
§ 72. Sting. BJ. allows weak forms as an alternative to strong in his Grammar (c. 20), and a weak ppl. is found in Palsgr., Gasc. and Baret. I have not found stang in pt., though BJ. gives sting among the verbs that have $a$ or $o$. See § 51 .

Pt. Cx. stonge M. ddvj; Sk. stung 134; LyE. stunge I, 215 [C. stinge]; Sp. stong VWV. x, stung Epigr. iv; Shaks. stung: tongue MND. iii. ii, 73, Ham. i. v, 36; mod. diall. stay.w. Yks., stunged w. Som., stanged Sc., stinged I. W. w. Som. Ppl. Cx. stongen M. ddvj, stungyn M. eeiij; Palsgr. styngyd 736; Tott. B. stong 386 ; Gasc. stong(e) I, 46 (3), stynged П1, 278; LyE. stoung I, 212, stunge II, 124, stong II, 63 (3); LyP..stung II, 407; Boret stinged in Aluearie S. 899 ; Sp. stong ii. i, 3; xii, 73, stung Epigr. i; Nashe stung SN. G.1, CT. E. 3; Shaks. stung Lr. v. i, 56 (3); Heyw. stung II, 182 (6); BJ. stung V. ii. v; Sm. stung 912 ; mod. diall. stùvən s. Chs., əstipd, əsteyd w. Som., stanged Sc.

BJG., see § 51.
$\S$ 73. String. This verb is not in OE., but is a new formation from the noun string. I have only found it in the ppl.

PpI. Hall strynged 8b; LyP. strung : tongue III, 46; Sp. strong: song VG. 16; Mann. strunge 4; Shaks. strung Gent. iii. ii, 78, Lr. iv. iii, 343; AuV. stringed Ps. cl, 4 (3); Heyw. strung : sung II, 148; GH. unstrung 72; Chapman strung with crimson strings Rev. d'A. 125.
$\S 74$. Swing. Notice the weak forms in Hoby and Fish.
Pt. Cx. swange R. 107. M. rij; Hoby swynged 246; Sbaks. swong R. and J. i. i, 118; Heyw. swoong I, 341; mod. diall. sway Sc. Lakel. Yks., swinged Abd. n. Cy. w. Som. Dev. Ppl. Fish swynged in 4 Suppl. (E.E.T.S.) 69; Nashe swung

LS. K 3 b; mod. diall. swùøən s. Chs., swipan e. Yks., swinged, aswopd w. Som.

BJG. see § 51. Not in Gill.
§ 75. Thring. Thronge pt. riming with stronge adj. also occurs in the ballad Adam Bell and Clym of the Clough.

Pt. Cx. thrang M. pij. Ppl. A XXVI thronge 121.
§ 76. Wring. A weak pt. occurs in Cx. and AuV. (which has a strong ppl.) and a weak ppl. in Tott. B.

Pt. Cx. wringed B. 28, wrang(e) B. 190 , R. 15 , M. z ij, wronge R.111, M. i. iij; Sk. wrange : pange 52; BernH. wrange 355, 428; Wyatt wrong XVIII, 473; Hall wrong 171; Tott. B. wrang 470, 2760, wroong: sprong 871; Gasc. wroong I, 405; II, 201; LyE. wrong(e) II, 98. 129; LyP. wrong II, 390, wrunge III, 74; Sp. wroong MMT. 99 (1611 ed. wrong); Shaks. wrung MV. ii. viii, 49; Deloney wrang Str. Hist. (Percy Soc.) 60; AuV. wringed Jdg. vi, 38; Heyw. wrong V, 351; Cocks wrong 244; mod. diall. (w)rap Sc. w. Yks., wringed w. Som. Ppl. Ox. wrongen FSA. 37; Fisher wrong 419; Tott. B. ywrong 1321, wroong 872, wringed 380 ; Hall wrong 51; Ascham wrong 133; Harvey wrung 3; LyP. wronge II, 410, wroong III, 159; Sp. wrong SI. 620; Shaks. wrung Ham. i. ii, 58 (4), unwrung Ham. iii. ii, 53 ; AuV. wrung Lev. i, 15 (4); GH. wrung 122; Cocks wrong I, 10, II, 124; mod. diall. rùvən s. Chs., wringed w. Som.

BJG. see §51. Not in Gill.

## A 4. <br> Verbs whose stems end in -nk.

$\S 77$. OE. a before - $n k$ became -ank, -onk in ME. At the beginning of the modern English period -ank ousted -onk. (See Horn, pp.43-4). When we find -onk in the pt. of these verbs, its pronunciation is certainly [ $u$ ], because in nouns like thank no $o$ is ever found. Nor is there any rime, or anything s in the phoneticians or modern dialects to support a pronunciation [o]. Towards the end of the sixteenth century drunk appears very frequently as pt., and in the pt. of shrink, sink and stink, a has almost entirely disappeared. In modern dialects $a$ only occurs in the pt. of slink, where the other verbs have a strong preterite, it is always in [u] or [ $n$ ].

In the ppl. of drink, shrink and sink we see the beginnings of the modern distinction between the forms with and without -en. Participles in en are fairly frequent in modern dialects of the North. Drank occurs once in the ppl., it was to be common in 18th century English, and it is in the modern dialect of Ayrshire.
$\S 78$. Drink. From the 13 th century on in the North, and from the 15 th century in other parts of the country, drank had been the common form of the pt. Pecock even has pt. pl. dranken (p. 319). Caxton generally has drank without distinction of number, once he has pl. dronken in the List of Contents to Malory. Drank(e) is the only form in Fisher, BernH., Tott., Ascham, Hoby, Gasc. Dronk(e), drounk, drunk occur sporadically in the early part of the century, and about 1590 they become very common. Nashe has only $u$, Shaks. has $a$ twice, $u$ three times, AuV. a 19 times, $u$ twice, Heyw. $u 5$ times, $a$ once, BJ. $u 4$ times, Sm. a twice, $u$ once, Cocks a 3 times, o once, $u 10$ times. Drank is not given for modern dialects. For the late appearance of drunk, cf. won by the side of wan (§57). It may be partly due to analogy, because the majority of verbs in Class III had $a$ or $u(0)$ in the pt., and $u(0)$ in the ppl. Preterites with $a$ are especially rare in verbs ending in -nk. NED. suggests dialect influence, and it is to be noted that drank does not occur in any modern dialect, only $d r u n k$.

In the ppl. the present distinction between drunk and drunken was not established till quite at the end of the period, and even then it was not observed by all writers. Nowadays we use drunken as adj. before a noun, drunk as ppl. and for the adj. in the predicate. (I met a drunken man, who had drunk too much Port, and so got drunk illustrates the modern distinction in usage). Approaches to the modern usage are occasionally found in earlier works. Cx. has once "Whan he had dronken of the fruyt of this vygne, hit was so good and myghty that he becam so dronke" [\&c.] (C. e v), but Cx. also uses dronken as adj. pred. In Ellis (iii. II, 227) one writer speaks of dronkyne fryers and adds on the next page, "they wer most dronke at nygth". PPP. observes the modern distinction with only one exception, where dronken as adj.
and adj. pred. occurs in the same sentence. The first writer to observe the modern distinction in all cases is Nashe, and he is followed in this by Heyw., BJ. and Sm. Shaks. still has drunken twice as adj. pred. and that the usage was not quite fixed at the end of the period is shown by Cocks' having drunken as adj. pred. four times. Drank occurs as ppl. in Penniles Parliament (Percy Soc.) p. 39, date 1608. It is in the modern dialect of Ayrshire.

Pt. Cx. drank(e) R. 49 (0.), dronken pl. M. Contents; CeP. dranke 89; Ellis A $\operatorname{drank}(e)$ i. I, 186 (priest), iii. II, 21 (Tunstall); Sk. dranke: stanke, thanke 112; Fisher dranke 182; Ellis B drank iii. MI, 82, dronke pl. 227 (bad speller: c. 1540); BernH. $\operatorname{drank} k(e) 77$ (5); Cov. $\operatorname{dran}(c) k(e)$ Jdg. xv, 19 (16), dronke Dan. i, 8 (6); Wyatt drancke XVIII, 514; Surrey drounke [v.r. dronck] 310; Ascham dranke 137, drancke 151; Machyn dronke 61 (3), dranke 13; Hoby dranke 144 (4); Ellis C drank i. III, 40 (Lady Russell), dronk ii. III, 54 (Fleetwood); Gasc. dranke $\Pi$ I, 45 (3); LyE. dranke II, 54. 117; LyP. drunke III, 192, dronke III, 223; Dee drunk 46; Sp. drank: pranke, thanke v. i, 15, dronck iii. ix, 49 : tronck, stonck ii. ii, 4, dronke i. iii, 20; vii, 6, drunck iv. iii, 45, $\operatorname{drunk}(e)$ i. i, 26; iv. iii, 48; Nashe thou drunkest CT. T, 4, dronke WT. H3, drunk (o.); Ellis D drunk i. III, 175 (Ld. Kensington); Shaks. drank Shr. Ind. ii, 6, Tit. iv. iii, 85, drunk All's ii. iii, 106, 1 H 4 ii. iv, 168, Ant. ii. v, 21; AuV. dranke Dan. v. i, 3 (19), drunke Gen. xliii, 34, Dan. v, 4; Heyw. drunke ПI, 158 (5), dranke V, 157; BJ. drunke V. ii. i (4); Sm. dranke 636, 879, drunke 954; Cocks drank 87 (3), dronke 98, drun(c)k 179 (10); mod. diall. drupk, dropk Cum. m. Yks. s. Chs. Shr. Brks., drunked w. Som., drinked Brks. I. W. w. Som. Ppl. Cx. dronken ppl. C. e v, B. 31 (so 4), adj. pred. C. h iiij, dronke adj. pred. C. e v, B. 178 (so 5); CeP. dronk 46; Or. Sap. drunken(e) adj. pred. 327, 389, dronken adj. pred. 365, 377; Ellis A dronken adj. i. I, 143 (Wingfield), dronkone ppl. iii. I, 140 (Earl Suffolk); Barc. drunken adj. I, 8. 299 (not II, 299 as Dalheimer has it) (4), dronken adj. pred. I, 293, dronke adj. pred. I, 96; II, 8, dronken ppl. I, 305; Fisher dronken adj. pred. 122, 167, ppl. 252; Palsgr. dronken adj. 311; dronke ppl. 529; Ellis B dronkyne adj. iii. III, 227 (bad speller), dronke 228 (bad speller), dronkynnest 165 (agent), dronke ppl. i. II, 108 (agent), drunke adj.
pred. iii. II, 190 (anon.); BernH. dronken ppl. 66 (5), drounken ppl. 86, dronke ppl. 117, drunke ppl. 773; Cov. dronke 2 Kgs . xix, 24 (3), dron(c)ken adj. Lam. iv, ppl. Rev. xviii, 3 (dronke never $=$ intoxicated, dronken is the more freq. form in both senses); Wyatt dronck adj. XVIII, 508; Surrey dronken adj. 291; Hall dronken 4 b , dron(c)ke $34 \mathrm{~b}, 41$, 215 (all ppl.); Ascham drunke 48, dronke 49 (both adj. pred.); Hoby dronken adj. 158, adj. pred. 71, 126, 299 ; Ellis C dronke ppl. ii. III, 30 (Fleetwood); Gasc. drunke ppl. II, 313, adj. pred. I, 265, dronk(e) adj. pred. I, 392, ppl. I, 63 (4), dronken adj. pred. I, 97, dronken, drunken adj. I, 178 (6), adj. pred. I, 235; Harvey drunk ppl. 144 ; LyE. dron(c)ken adj. I, 188 (3), adj. pred. II, 181 (2), druncke ppl. I, 238, dron(c)ke ppl. I, 289; II, 55; LyP. drunken adj. П, 395, dronken adj. III, 119, drunke ppl. III, 192. 199, adj. pred. II, 438, dronk(e) adj. pred. II, 408; III, 227, droonk adj. pred. III, 122; Kyd drunke ppl. Jer. 378, dronk ppl. HP. 1303, drun(c)k adj. pred. Cor. 1593, Ard. 1770; Sp. drunken adj. pred. Epith. 254 (3), dronken, drunken adj, i. iv, 22 (0.), dronken mad ii. i, 52, dron(c)ke adj. pred. i. vi, 38 (0.); Und. drunken adj. 88, dronke, drunke adj. pred. 89 (6); Nashe drunk(e) ppl. or adj. pred., drunken adj. (v. o.); Ellis D dronkin i. II, 105 (Jas. I), drunk ppl. 118, 275, adj. pred. 223 (Mead); Shaks. drunken adj. Ant. v. ii, 219 (19), adj. pred. 3 H 6 ii. iii, 23, A. \& C. v. ii, 219, drunk ppl. Wiv. i. i, 179, adj. pred. Tp. ii. i, 146 (in both senses c. 55 times); AuV. drunken ppl. Lam. v, 4 (5), adj. Ps. cvii, 27 (5), adj. pred. I Sam. i, 13 (24), drunk(e) ppl. Lev. xi, 34 (20), adj. pred. Deut. xxxii, 42 (8); Heyw. drunken adj. I, 93 (7), drunk(e) ppl. I, 320 (7), adj. pred. (13), half drunke adj. pred. IV, 209, vndrunke adj. pred. VI, 124; BJ. drunken adj. EMH. iii. iii, P. to Rdr., drunk(e) ppl. P. i. ii (4), adj. pred. (13); Penniles Parlt. drank ppl. (Percy Soc.) 39 (date 1608); Sm. drunken adj. 104, 408, drunke ppl. 628, 652, adj. pred. 153, 860; Voy. C. drunke ppl. 31, drunken adj. pred. 60, drunknes 61; Cocks drun(c)k(e) ppl. 35 (5), adj. pred. 41 (21), drunken adj. 72 (11), adj. pred. 161 (3); mod. diall. drupkan, drokn, drukn Sc. n. Cy. w. Yks. s. Chs. Shr., drayk Ayr, drinked Brks. w. Som., adrapkt w. Som.

BJG. see § 51. Gill (p. 61) I drink, Imperf. drank, drunk, Perf. I hav drunk paragogicè drunkn; drunk is given as ppl. on pp. 61 and 75.
§ 79. Shrink. After Cx. shrunken occurs only as an adjective in Sp., who has shronke twice as ppl. It seems as if the modern distinction between shrunk and shrunken had already begun.

Pt. Cov. shrancke Gen. xxxii, 32; Hall shranke 160; Gasc. shrounke I, 442, shroonke II, 285; Sp. shrunck iii. xii, 10, shron(c)k(e) i. viii, 41, ii. xii, 29 (5); AuV. shranke Gen. xxxii, 32; Cocks shronk(e) 128, II, 182; shrunk(e) only form in Und., Nashe, Shaks., GF., Heyw., Chapman; mod. diall. shrinked w. Som. Ppl. Cx. shronken B. 186; Fisher shronke 323; Palsgr. shronke 705; Gasc. shrunke I, 284, shronke I, 382, II, 315; LyP. shronke III, 224; Sp. shronk(e) i. iii, 35 (3), shrunken adj. i. ix, 20; Und. shrunke 202; Ellis D shrunke i. III, 183 note (Neve); Heyw. shrunke III, 247 (4); BJ. shrunke P. i. iii, as adj. E. i. i, SN. iii. iv; mod. diall. fruplen, frukn w. Yks., shrinked Sc. W. Som.

BJG. see §51. Not in Gill.
§ 80. Sink. Sunken occurs only as an adjective, sunk only as a ppl. in Shaks. and Heyw. On the other hand Voy. C. uses sunk and sunken indifferently as ppl. The weak pt. sinked of Cx. is also in the modern dialect of West Somerset.

Pt. Cx. sanke M. bv (5 in M.), synked M. dd ij; Barc. sanke I, 82; II, 164; Tindale son(c)ke Lk. v, 7 (so C., not in other versions); Surrey sanke 336; Ascham sanke 1, 42; Tott. sanke 56, 90; Gasc. sunke I, 124; Sp. sun(c)k(e) ii. i, 46 (4); AuV. sanke Ex. xv, 10, sunke 2 Kgs. ix, 24 (4); Heyw. sunke I, 349 (5); Sm. sunke 143 (3); Voy. C. $\operatorname{sun}(c) k 39,61$; Cocks soonke 71, sun(c)k 258 (5); mod. diall. sevk Shr., sunked, sinked w. Som. Ppl. Cx. sonken FSA. 177; Bradshaw sonke : monke in St. Werburge 201; Cov. soncke Jdg. v; Surrey sunken adj. 318; Tott. B. sonke Pref. 26; 2547; LyE. sunke II, 24; LyP. $\operatorname{sun}(c) k e$ II, 382 ; III, 307; Sp. sunck(e) i. viii, 41 (3); Shaks. sunk ppl. Sonn. xii (3), sunken adj. Sonn. ii (3); AuV. sunke Ps. ix, 15 (3); Heyw. sun(c)ke I, 282 (o.), sunk-in adj. VI, 167; BJ. sun(c)ke D. ii. ii. (4); Voy. C. sun(c)ke 107 (2), sunken 61 (5); Cocks $\operatorname{sun}(c) k(e) 167$ (13), soonk 281; mod. diall. supkan, sukan w. Yks., sinked w. Som.

BJG., see § 51. Not in Gill.
§ 81. Slink. Pt. Cx. slonked R. 55; Shaks. slunke Tit. IV. i, 63 ; mod. diall. slapk Sc. Yks., slinked Wgt. w. Som. Dev. Ppl. slupkon, slukn Yks., sligkn e. Yks., slinked Dor. w. Som. Not in BJG. or Gill.
§ 82. Stiuk. Pt. Cx. stanke C. b vij, R. 98; Cov. stanke Ex. vii, 21; viii, 14, stynked 2 Sam. x, 6; Sp. stan (c)ke : banke, ranke iv. v, 33, bancke ii. vii, 57, stunck i. i, 20; stonck : dronck pt., tronck ii. ii, 4 ;. Nashe stunke AA. C. 4 b [v.r. stanke], stuncke CTI. H. 2 b ; Shaks. ore-stunck Tp. iv, 184; AuV. stunke Ex. vii, 21 [RV. stank], stanke Ex. viii, 14; xvi, 20, 2 Sam. x, 6; BJ. stunke V. v. vii, stunkst P. iii. iv; mod. diall. stnyk Shr., stinked w. Som. Ppl. not found; mod. diall. stupkan, stùpkon m. Yks. s. Chs. Shr., stinked w. Som.

BJG. see § 51. Not in Gill.
§ 83. Swink. Ppl. Sp. forswonck SC. Apr. 99; Milton surinkt Comus 273.

## A 5.

Verbs whose stems end in -mmar omb Maink
§ 84. These two (climb and swim) will be discussed separately.
§ 85. Climb. The OE. inf. was climban. The $i$ was lengthened before $-m b$, hence the modern English [ai]. NED. says that there are no certainly long forms before the 16 th century. In our period $[\hat{i}]$ is found in rime in Tott., Levins and Sp. (1). Bullokar gives it three times (pp.95, 96, 155). It is frequent in modern dialects (Wright, pp. 379-80). Rimes with [i] are found in Wyatt, Sp. (4), Shaks. and BJ. Gill (p.60) and Daines (p.28) give a long vowel, and it is also found in modern dialects, but not so frequently as the short one.

The OE. pt. clamb, clomb normally > clōmb (cf. comb, womb) in the South. ten Brink gives clomb as Chaucer's pt. ( $\$ 139$ ). Clomb is found in Gasc. and Sp. NED. also gives clome for the 17th centary and says "Elizabethan archaists affected a pa. t. and ppl. clome, cloame, clōmbe which they
appear to have taken from Chaucer or Lydgate and mistakenly pronounced with long $\bar{\sigma}$. (In the ME. $\operatorname{clomb}(e) \circ$ was either short or more usually a graphic expedient for $u$ before $m$ : and in the dialects in which clom has come down the o is short)." Against this, it may be said that Gill gives klōm (with long $\bar{o}$ ) as being used apud rusticos (p.60) and BJ. puts climb with the verbs of Class I, i. e. those which have [ $\overline{0}]$ in pt. See §7. BJ. was not in the habit of recording merely poetical forms, so that it is pretty certain, although clomb has only been found in poetry for the 16th century, that there was an actual spoken form with [ $\overline{0}$ ], which has since died out. That [klum], however, did also exist is proved by Gill, who says it is used apud rusticos (p. 60). This [u] comes of course from the ppl. and it has not survived into $i m b$ modern dialects.

In ME. a form with [ $\dot{\ddot{a}}$ ] arose on the analogy of other verbs of this class; this form is to be found in Cx., Cov. and Gasc., and it is still in modern dialects. In later ME. this [ă] was lengthened on the analogy of verbs of Cl. IV and V; this (long $\bar{a}$ ) is found in BernH., Hall, Ascham and Sp., and it is mentioned by Gill as being used apud rusticos (p. 60). BJ. also gives a form climb (see §7). He puts this among verbs of Cl. I (with smit, rid, bid, writ), so he obviously intends it to have [ $\grave{\imath}$ ]. It does not occur elsewhere in the 16th century, this may be accounted for by the difficulty of distinguishing it in writing from inf. It is in the modern dialect of Renfrewshire. Cov. also has ppl. clymmen (not occurring again in literature or in modern dialects), so clūmb, clŭm, clŭmmen would go exactly like wrïte, wrüt, wrïtten. The ppl. had $u$ in OE. This survived into the 16th century as clum, given in NED. without quot. Clombe occurs in Gasc., and NED. gives clom from Strype. The vowel here may be either [0] or [u]. [u] would be the natural descendant of the OE. participial vowel. [o] might be explained as coming from a form of the pt. in a dialect where $o$ had not been lengthened before $-m b$. Klom, klommen with [ $\breve{0}$ ] are frequent in modern dialects, so there is no great difficulty in assuming [ $\check{a}$ ] for Elizabethan times.

NED. also gives cloame (rime roame) from Mirr. Mag. (1610) and clome (rime Mome) from Drayton's Odes (1619). Here we certainly have the vowel of the pt., and, so far as
we can see, the forms were used merely for the rime. Though the number of strong forms discussed here is large, the weak ones were more common in the 16tll century and they are the only forms which occur in Shaks. and AuV. Gill gives the weak forms as regulare (p.60); and the strong forms as being used apud rusticos.

Inf. Cx. clymme R. 84; Barc. clym I, 140; Palsgr. clymme, clyme 487; Cov. clymme Jn. x, 1 (2); Wyatt clyme : tyme XVIII, 287; Ascham clyme 19; Tott. clim : swim 156; Hoby clime 45, 76; Gasc. clymeth I, 116; Levins climme : limbe sb., dimme verb, skimme verb 131; LyE. climbinge I, 189; Sp. clim : swim, him iii. iv, 42 , clymbe i. xi, 51 , clime : pryme i. iv, 17, lime, slime, time ii. ix, 21 (Bauermeister found 4 long rimes); Shaks. clime : crime, time Lucr. 775; Heyw. clime III, 229, 279; BJ. clime : time P. iii. v; GH. climbe 54. Pt. Cx. clymmed R. 27, clamme R. 87, M. I vij; BernH. clame 652; Cov. clamme 1 Sam. xiv, 13, clymmed Lk. xix, 4 (2); Hall clame 42 b, clymed 134 b, 262 ; Ascham clame 45 ; Gasc. clambe I, 27, clombe II, 89. 289; LyP. climbde III, 126; Kyd climbed Ard. 1234 ; Sp. clomb(e) i. x, 49, ii. vii, 57 (6), clambe : came ii. vi, 8 [Liese wrongly gives ii. vii, 8]; Shaks. climb'd 3H6 ii. ii, 31; AuV. climed 1 Sa. xiv, 13, Lk. xix, 4; Cocks cleamed 226; mod. diall. klam, klom Sc. n. Cy. Lan. Chs. Nhp. Shr. Hrf. Hmp. Dor., klim Rnf., clombed Bch. Abd. w. Som., climbt Bch. Abd. Ppl. Palsgr. clymmed 487; Cov. clymmen Jer. ix, 21 ; Ellis C clymed i. III, 40 (Lady Russell), Gasc. clombe I, 108; Shaks. climbed Sonn. vii (3); mod. diall. klomən Nhb. Shr., klom Sc. Nhb. Cum. Yks. Chs. Nhp. Shr., clombed Bch. Hbd. w. Som.

BJG. see § 7. Gill (p.60) says: "I kljm, I kljmd, I liäv kljmd scando, est regulare Primae [coniugationis]: apud rusticos autem pro imperfecto habes I klöm, I kläm, I klum, scandebam."
§ 86. Swim. The pt. swom was probably pronounced with [u]. It is scarcely likely that we have here [0] from the influence of the $w$ on the $a$, as it is early for that. But cf. wosse (§ 130), wosshe (§ 154). Swom is found in the dialect of w. Yks. Swame and swome in Cx. and Heyw. respectively, cannot be taken as long forms, unless others are found to support them. BJ. has the rime swame: came in the Masque called Barriers, so the $a$ may have been long in

Heyw. Shakespeare's ppl. swam is also in the modern dialect of Kerry. The ppl. swem in Voy C. is hard to explain. It may be a mis-spelling for swam. Diehl gives a few instances of $e$ being written for $a$ (p. 9). In this case it would afford another parallel to Shakespeare's use. If it was written for swim, the vowel may be explained as coming from the inf., cf. ppl. clymmen in Cov., and swiman in the dialect of east Yorkshire. Weak forms are fairly common in pt. and ppl. Gill's regular conjugation (suim, swam, swum) is noticeable.

Pt. Cx. swam R. 18, swame R. 17, swamme M.; Cov. swamme 2 Kgs. vi; Wyatt swymmed XVIII, 512; Gasc. swumme I, 124; PPP. swam I, 140; Marl. swom D. II, 259; Sp. swam v. iv, 41 : came, Ram, ysame vii. vii, 32 ; Und. swam 54, swinmed 88, 90 ; Nashe swomme LS. C 1; Shaks. swan Tp. iii. ii, 10, swom Gent. i. i, 26; Heyw. swamme II, 184, swome IV, 29; mod. diall. swom w. Yks., swom s. Chs. Shr. e. An., swammed w. Som., soomed, swummed Sc. W. Som., swimmed w. Yks. n. Lin. Brks. e. An. Dev. Ppl. Cov. swymmed Acts xxvii, 42 [ $T$., $C$., G. swome, otherwise in R. \& AuV.]; Tott. swimmed 85; Gasc. swomme I, 217; Baret swimmed in Aluearie S.1189; Marl. swum; Shaks. swam As iv. i, 38, swom Tp. ii. ii, 183; Voy. C. swem 64; mod. diall. swimən e. Yks., swam Ker., swimmed, swummed Sc. Brks. w. Som. Dev., aswamd w. Som.

BJG., see §51. Gill (p. 61) gives I swim nato, I swam natabam, I häv swum, nataui.

## B.

§ 87. The other divisions of Cl . III in OE. contained verbs whose stems ended in $l+$ cons., $r$ or $h+$ cons., and a few unclassified ones like berstan and derscan. I have here put them in two classes (1) those verbs ending in OE. in $l+$ cons., (2) the other verbs.

## B. 1.

## Verbs ending in $\boldsymbol{l}+$ cons.

$\S 88$. These are delve, help, melt, swallow, swell, yield. All of these are more or less strong in Cx., but become weak, except for a few special forms, in the 16 th century. Melt and swell, in especial, developed a weak pt. and ppl., at the
same time keeping the strong ppls. molten and swollen. Help was usually weak, but pt. holp, ppl. holp, en were not uncommon in poetry. For further details, see the separate discussions.
§ 89. Delve. NED. gives pt. pl. dalff from Cx. (Faytes of A. i. xxxv, 153), doluen from Gold. Leg. 57/1, dolve (with vowel of ppl. or pt. pl.) from Barckley (Felic. Man. (1603) 66). Cx. also has pt. delued (Esop ii. v.). Ppl. doluen is given by NED. as late as Golding's De Mornay (xi, 159, date 158.). Delfe ppl. is given from Percy Folio I, 445.

Pt. Cx. daluest R.41. Ppl. Cx. doluen R. 36, GB. 201, 274; A XXVI doluen 158.
$\S 90$. Help. The strong pt. halp is still found in Cx. and CeP. A form heelpe is found in Cx. This probably arose on the analogy of the reduplicating verbs, cf. yelde, $\S 94$ below. Helpe occurs once in Sk. (where the printer of 1568 changed the MS. reading of help to holp) and Eliz. and Jas. in a letter from Elizabeth. The ppl. help is also used by Elizabeth, elp is still the ppl. in East Anglia and Sussex, and elpn in East Yorkshire. The vowel may be long in Skelton and Elizabeth's form, but it is more probably short. If so, the form arose through analogy with weak verbs like send (which sometimes had pt. and ppl. send), also perhaps by the influence of melt, which sometimes had pt. and ppl. melt.

Holp-(with the ppl. vowel) had already been used in the Paston Lett. ( $I, 170$ ) in the sg. Cx. and CeP. have it only in the pl., but after 1500 it becomes the regular strong form of the pt. The weak forms are much more numerous than the strong ones, except in particular writers, like Kyd and Shaks., who is here contrary to his custom archaic. BJG. says "holpe is seldom, save with poets". See § 104. olp is very frequent in the dialects.

The strong ppl. is commoner than the strong pt. That it is not a mere literary form is shown by its occurrence in Cocks. It is still in dialect use. Holp(e) (found already in the 14th century) occurs in Cx., Tott. B., Kyd and Shaks., it is fairly frequent in poetry; olp is in the modern dialects of Northampton, East Anglia and Kent. Holpt is given by the

NED. from Stanyhurst's Ameis and Topsell, it is in the modern dialects of Scotland, Northampton, East Anglia and the Isle of Wight.

Pt. Cx. heelp (e) sg. and pI. GB. 20, R. 69 (8), halp(e) sg. B. 25 , R. 96, M. dv (0. in M.), holpe pl. FSA. 110, 384, M. ee iij, helped E.116, B. 50, 66, R.15; CeP. halpe sg. 145, howllpe, howlp pl. 136; Sk. help I, 8 (so MS., Marshe (1568) prints holp), helpt 400; Tott. B. holpe 1058; Eliz. \& J. help 155; Kyd holpe Cor. 302 (7); Shaks. holpe John i, 240 (9), help'd R3 v. iii, 167, helpt Oth. ii. i, 138; helped, helpt only form in Cov., Hall, Ascham, Gasc., Lei. Corr., LyE., Sp., Dee, Ellis D, AuV., Heyw., BJ.; mod. diall. olp, op Sc. (obs.), Chs. s. Stf. nw. Der. Nhp. Shr. Glo. Suf. Ess. Ken. Sur. Sus., holped Ess. Ken. Ppl. Cx. holpen R. 77 (0.), holpe (Römst.), helped B. 149 ; Lkbsch. holpen; CeP. hollpyn 15, hellpyt 10; Or. Sap. holpen 359, 389; Ellis A hoplen i. I, 304 (Clerk), hol(l)pyn, -en II, 6 (Wolsey) (3), helpyd iii. I, 182 (bishop); Fisher holpen 273, 360; Ellis B holpen iii. II, 285 (Vaughan); Cov. helped 1 Chr. xvi (0.); Hall holpen 107 (3); Ascham holpen 15, helped 184; Machyn helpyd 153; Tott. B. holpe 580; Hoby helped 74; Ellis C holpen i. II, 299 (Fleetwood), iii. IV, 74 (Wolley); Lei. Corr. holpen 310, 389, helpt, -ed 312 (3); Eliz. \& J. help 115; Kyd holpe ST. 1352; Sp. helped, also holpen vi. viii, 25; Dee helpt, -ed 23 (3), holpen 70; Shaks. help'd WT. iii. iii, 110. 113 (4), holpe Tp. i. ii, 63 (9); AuV. helped 1 Chr. v, 20 (5), holpen Ps. lxxxiii, 8 (5); Heyw. helpt I, 5, VI, 101; BJ. helpt A. iv. vii, SN. i. v; Cocks holpen I, 199, II, 95 ; mod. diatl. olpn s. Chs. Rut. Shr. (obs.), elpn e. Yks., olp Nhp. e. An. Ken., elp e. An. Sus., elpnd n. Yks., holpt Sc. Nhp. e. An. I. W.

BJG. see § 104. Not in Gill.
§ 91. Melt. NED. records a pres. moults from Barnes' Parthenophil Sonn. xliv, riming with bolts. This was formed from pt., probably just for the rime. Cx. once has pt. sg. malte (Recuyell 18), otherwise pl. molte. Molte in the 16th century "is used poetically by a few writers". (NED.) NED. also gives pt. molted from Cartwright and Martin, and melte for the 15 th and 16 th centuries, which is probably a weak form. In the ppl. molten was common throughout the century. Cov. and AuV. used molten both as ppl. and adj., melted only
as ppl. Sp. has molten only as adj., Shaks. uses molten as adj. three times of metals, melted as ppl. and as adj. once of snow. BJ. uses melted as ppl., molten as adj. once each. Multe, -yn probably have the vowel $u$ by the influence of the $l$ (Bülbring p. 80). NED. gives ppl. melt for the 15th to 17 th centuries, and molted for the 16 th century. Lylly once has melten in ppl., a form peculiar to himself and in the later editions it is altered to melted. This was probably formed on the ppl. melt, by the analogy of molt and molten.

Pt. Cx. molte pl. GB. 32; Cov. melted Ex. xvi, 21, Jdg. v, 5 ; Sackville molte in Mirr. Mag. Induct. lxxviii; LyP. melted II, 464; Shaks. melted Mcb. i. iii, 81 (so always); Sp. moulte ii. v, 8, melted v. iii, 24 ; AuV. melted Ex. xvi, 21 (always); Heyw. melted VI, 151. 153; BJ. melted SN. v. i; Cocks melted II, 5. Ppl. Cx. molten C. g ij; Monk of Evesham multe (Arb.) 62, multyn 83; Ellis A moult iii. II, 205 (Wolsey, quoted in Cavendish's Life); Lkbsch. molten; Palsgr. molten adj. 319/1; Cov. melted ppl. Ezek. xxii, 21, molten ppl. 1 Kgs. vii, Job xxviii, 12, adj. Ps. cvi, Ho. xiii (0.); Lei. Corr. molten ppl. 295 (Burghley); PPP. molten ppl. III, 340; Eliz. Eng. molten adj. 33 ; LyE. melten I, 310 [ $E$, rest, melted], melted II, 111 (3); LyP. melted II, 388, III, 47; Sp. molten adj. i. vi, 6, viii, 9, ii. vi, 27 , ymolt iii. xi, 25 ; Nashe melted ppl. LSW. H4; Shaks. melted ppl. All's iii. vi, 40 (12), molten adj. Tim. iii. i, 55 (3); AuV. moulten ppl. Isa. xliv, 10, molten ppl. Micah i, 4 (3), adj. Jdg. xvii, 3. 4 (38), melted ppl. Ps. xxii, 14 (6); Heyw. melted III, 303; BJ. melted ppl. D. iii. iii, molten adj. SN. i. iii; Chapman melted ppl. Rev. d'A. 134 (3).

Not conjugated in BJG. or Gill.
§ 92. Swallow. Only weak, except in the example from Cx.

Ppl. Cx. swolowen R. 95.
$\S 93$. Swell. I have not found any trace of a strong pt. after Cx., though the strong ppl. is commoner than the weak one. Solne in Starkey shows the same dropping of the $w$ before $o$ which Cooper (1685) and Johnston (1764) instance for sworn (see Horn, p. 141). Machyn's spelling swone and the rime swolne : bemone in Tott. testify to disappearance of $l$.

This disappearance usually took place because a $u$ developed between $o$ and $l+$ guttural or labial (see Horn, pp. 176-7), but cf. stowne for stolen ( $\S 108$ ).

Pt. Cx. swalle M. Viiij; after Cx. only weak in pt.; mod. diall. swōl Inv. w. Yks. Ppl. Cx. swollen Chas. Gt. 72, GB. 75, 107; Ellis A swollne ii. I, 341 (priest); Starkey solne (E. E. T. S.) 32, 79; Palsgr. swollen 745; Ellis B swollen iii. III, 77 (Layton); Cov. swollen Acts xxviii, 6, swelled Isa. xliv; Wyatt swolne XVIII, 460 (1 syll.); Machyn swone 266; Tott. swolne : bemone 28; Gasc. swolne I, 321 (1 syll.); Fenton swelled ppl. I, 156; LyP. swelde III, 133, swollen III, 134, swolne III, 156, 307; Mann. swollen 33; Sp. swoln(e) i. xi, 8 (3, all 1 syll.), swollen adj. i. i, 52, ppl. xii, 14 ( 2 syll.); Und. swollen 105, swolne 182, 191; Nashe swolne adj. PP. E 2 b, WT. E 1 b , swelled ppl. CT. L3; Ellis D swolne i. III, 182 (Mead); Shaks. sweld Mds. i. i, 216, swelled Wiv. iii. v, 18 (3), swolne Ven. 325 ( $\mathbf{6}$, all 1 syll.); AuV. swollen Acts xxviii, 6 (T., C., G. swolne); Heyw. swell'd I, 333 (3), sweld $\cdot \mathrm{II}, 347$, ore-swoln I, 5, swolne adj. III, 373, VI, 314 : stolne VI, 211; BJ. swell'd ppl. E. iv. iv; Sm. swolne 114, 764, swolen 419 ; mod. diall. sweln m. Yks., swöl Inv., swelled w. Yks., swalled Sc.
§ 94. Yield. Smith gives the inf. as "yild vel ield" (p. 37). Cx. has pt. yeld(e). Dibelius explains this as "lengthened analogically" (§254). Yold(e) occurs in Cx. and Sp., from OE. zōlde, cf. hōlden, hōlde. (Bülbring, p. 79). Ppl. yolden preserves the original vowel, it occurs as late as Gasc. The shortened form yolde occurs in Sp .

Pt. Cx. yelded C. diij, M. e vj (4), yeld(e) M. a iij, e vj, yolde sg. M. k vj; Sp. yold iii. xi, 25, yielded iii. i, 21, yeelded iv. ix, 15 ; otherwise always weak; mod. diall. jald Sc. Ppl. Cx. yolden GB. 169, M. nj (0.), yelden C. h v, M. cc viij (3), yelded M. Dv, dij; Lkbsch. yolden (4), yelden (6), yeilden (1); A XXVI yolden 221; Ellis B yelded iii. II, 345 (Abp. Lee); Surrey yeldon 293 [v.r. yolden], yolden 314 [v.r. golden]; Hall yelded 67 (6), yelden 192; Tott. yelden 62; Ellis C yelded ii. III, 45 (Welshman); Gasc. yeelded I, 4. 90, yelded I, 435, yelden I, 316, vnyelden I, 277, vnyolden I, 398. 403; Lei. Corr. yealded 435 (St. P.), yelded 55 (Burghley); LyP. yeelded II, 342, III, 308; Sp. yielded ii. iv, 40, yeelded iv. i, 12, yold(e) iii. xi, 17 :
enrold, holde vii. vii, 30; Ellis D yielded i. III, 131 (Mead); Shaks. yeelded R3, iii. i, 98 (always); AuV. yeelded Rom. vi, 19; Heyw. yeelded VI, 140; BJ. yeelded SN. v. ii; Sm. yeelded 784; mod. diall. jaudn Sc.

## B 2.

## Miscellaneous Verbs.

§95. These include burn, burst, fight, thresh, worth. It is impossible to generalize on them; for details see the discussions.
$\S 96$. Burn. There is a great difficulty about the origin of this form. Sweet (NEG. § 1304) says: "The infin. burnen seems to occur first in Late Midland, the $u$ is either taken from the old pret. partic. or is more probably the result of the influence of the lip-consonant $b$ on the following eo of the Anglian beornan." Brugger (p. 312) says: "NE. burn möchte ich nicht von AE. beornan ableiten (béornan $>$ beórnan $>$ bōrnen $>$ būrn $>$ burn $>$ bərn $>$ bə̄ $[r] n)$. Unter den vielen änderungen wären besonders der accentwechsel und die schreibung mit $u$ (fälle wie NE. rudder, silly, riddle sind eben doch ausnahmen) verdächtig. burn ist wohl eher durch $r$ metathese aus *brun (cf. bron inf. Ellis 286) entstanden, welches seinerseits ähnlich zu erklären ist wie NE. run." The question is much complicated by the difficulty of discovering when and where burn first arose. NED. gives it in the form-list for the 15th century but without a quotation for that date. Bradley-Stratmann do not give it and the only example I have found before this period is the inf. burne in Towneley Myst. p. 57 (reference from Wackerzapp), but the Towneley Mysteries have bren five times, once in rime. The great difficulty about the theory that it comes from ppl. is the want of connecting forms, as the NED. points out. The OE. ppl. bornen did not survive the OE. period, and the old strong pt. is not found later than the 13th century. (See NED. and Bülbring, p. 78). And in the same way, the absence of any intermediate forms makes a derivation from OE. beornan very doubtful. Brugger's derivation from a form *brun has one or two points in its favour. A ppl. bruntt really does occur in Ellis (i. I, 107), and brunde occurs three times in Palsgr.
(p. 429), and brunt once in Gasc. Brun is in the modern dialect of n. Der., brùn in s. Lan., bron in e. Suf. But this does not clear up the difficulty. It only pushes it one step further back. The $u$ has still to be accounted for. Could it have arisen by the influence of $b$ on $i$ before $r$ ? Birn is a not uncommon form in the 15th century. In West Saxon birnan conld turn into byrnan, and this, in Late OE., into [burnan]. Cf. Bülbring's Elementarb. §§ 273, 280, 283 Anm. 2. We find burne for birne ( $=$ pear) in some German dialects. In Wright's E. D. D. we find burk and birk, burle and birle, bur and birr, brit and burt side by side, though ur and ir may denote the same sound here, the sound in modern bird or burn. Compare further busshop for bishop (NED.) and Sweet's pronunciation [tfuldrən] for children (HES. p. 298/453). Possibly burn may have been influenced by burst. It had the forms brast, brest, brist, brust, burst, while burn had bran, bren, brin, brun. Cf. also the infs. ren, rin, run, and in the South forms showing metathesis, the parent of the modern dialect form $\bar{p} n$.

Before 1500 burn is rare; apart from the instance in the Towneley Myst. I have found it only in CeP. After 1500 its use gradually increases. In 1530 Palsgrave gives brenne as an entry merely and refers the reader to borne, burne for his information, which shows that in Palsgrave's mind at least, the latter were the standard forms. The subsequent progress of burn may best be traced in the translations of the New Testament. T. and C. always have burn in inf. and pres. with one exception where brennyng is used, in the pt. and ppl. burnt and brent are used about the same number of times. In G. (1557) however, and all subsequent versions burn alone is used. The predominance of burn in the inf., while bren was still equally common in pt. and ppl., is noticeable in other works as well, and it makes against the theory that burn was developed from the pt. or the ppl.
$\operatorname{Bren}(n e)$ is from ON. brenna. It is very common in Cx., and continued to be so for the first part of the 16 th century. Machyn is the latest writer I have found who uses it in every-day English; it does occur in Marlowe and Sp., but only as an archaism. Brannyng is instanced by Lkbsch. and is explained by him as coming from OE. boernan. This is
doubtful, as there are no instances of bornan after the 13th century, either in NED. or Bradley-Stratmann. Perhaps the spelling may simply denote an exceptionally open $e$. Cf. bater for better given by Rudolf (p.8) and similar examples in Diehl (p.15). Diehl offers the explanation that [ $\breve{a}]$ had already become [ĕ]. Brynne occurs as inf. in Sk., Bk. St. Albans, Barc. and BernH.; brynt occurs in the ppl. in Ellis (from a Scotchman), and in BernH. Byrne also occurs in inf. in BernH.

Inf. Cx. brenne E. 86 (v. o.); Or. Sap. brennynge, -eb 331, 332 ; Lkbsch. brennynge (1), brannynge (2); CeP. burnyng 99; Ellis A burne, -eth i. I, 97. 132 (Dacre), brennyng i. I, 214 (Surrey), 224 note (Earl Dorset), borne 227 (Surrey quoting Dacre), brent iii. I, 269 (Hannibal); Sk. brynnyng: grynnyng 19, brennynge 47; Bk. St. Albans brynne c vj b; Pica burne, -yng 13, 67; Barc. bren, -nynge I, 276, II, 243, II, 83, borne I, 125; brynnynge II, 96 ; Fisher bren(ne), -yng 31 (8), burnyng, -inge 375, 421; Ellis B borne, -yng ii. II, 152 (Pory, 1539), iii. III, 128 (Theobald, 1537), burne, -ing iii. II, 333 (st. p.), ii. II, 59 (Mason, 1535); BernH. byrne, -ynge 161 (6, changed in 1 case to burn in 1601 ed.), brenne, -ynge 542 (4, changed in each case to burn); bryn(ne), -ynge 103 (10, changed in each case to burn(e) in 1601 ed.); Wyatt burn(e), -yng XVIII, 456 (5); Surrey bourne 287, born 293 : retourne 334, boren: mowren 337; Hall burne 20 (14), brenninge 39, 84 b; Ascham burne : turne 36 (4), brenning 27; Machyn borne, -yng 47 (4), berne 99; Fenton boorne П, 107; Marl. bren D. ШI, 257, otherwise burn(e); Sp. bren : men, den iii. iii, 34 (2), burning ii. ix, 29; burn(e) only form in Cov., Hoby, Gasc., PPP., LyE., LyP., Kyd, Und., Ellis D, Shaks., AuV., Heyw., BJ., Sm., Voy. C., Cocks. Pt. Cx. brenned, -yd, brende, brente GB. 32 (v. o.); CeP. burnyd 52, brent 79; Ellis A burnt i. I, 94. 95 (Dacre); Pica burned 13 ; Barc. brent I, 204, II, 301; Ellis B burnyd ii. II, 99 (Cowley, 1538, written from Ireland); Cov. brent Jer. xxxix, burned 1 Sam. ii, burnt Nu. xvi. xix (u seems more common); Hall burned 41 (2), brent(e) 99 (20); Wyatt brent: quent XVIII, 491; Tott. B. boornd 50; Sp. brent: government ii. vii, 13 (4), burnt, -ed i. ii, 5 (5); burned (also burnte) only form in PPP., LyE., LyP., Kyd, Und., Shaks., AuV., Heyw., BJ., Sm., Cocks. Ppl. Cx. brent(e) E. 139 (v. o.); Ellis A
brent(e), brenned ii. I, 236 (Earl Worcester) (6), brynt i. I, 30 (Bothwell), bruntt i. I, 107 (Burbank, 1514), borned iii. II, 148 (Marg. Dorset), burnt i. I, 96 (Dacre, ? pt.), burnyd ii. I, 190 (W. Knight, 1512); Sk. brent : serpent I, 92 : spent II, 29; Fisher brent(e) 148 (3); Barc. brent I, 59, II, 139; Myr. our Ladye burnyd (E.E.T.S.) p. lix; Ellis B brent i. II, 69 (Frenchman), iii. III, 164 (Layton, 1538), bowrnde ii. II, 155 (Pery, 1539), borned iii. III, 124 (Theobald, 1537), bournt iii. III, 128 (the same); BernH. burnyd 96, brint, brynt 137, 327, 338 (in first 2 cases changed to burned in 1601 ed.), brent (e) 723 (occurs 21 times, nearly always changed to burnt in 1601 ed.); Cov. burnt(e) Rev. viii, brent Rev. viii ( $u$ seems more common); Surrey burnt 291; Hall burned 3 (14), brent 22 (17); Machyn brent(t) 40 (3), bornyd 17 (5), bornd 82, borntt 140, burnt 60, burnyd 4; Tott. burnde : turnde 234, brend : ende 146; Gasc. burnt, burned, burnde I, 306 (8), whole-brunt I, 305; Sp. brent: torment i. xi, 28 (4), ybrent iii. ix, 53, burnt(e), burned SI. 653 : turned v. viii, 38; burned (also burnt[e]), only form in Ascham, Hoby, Ellis C, LyE., LyP., Kyd, Mann., Und., Shaks., AuV., Heyw., BJ., Sm., Voy. C., Cocks.

Not in BJG. Gill inf. burn (p. 114; 7 times in all), bürn (p. 114).
§ 97. Burst. The OE. verb was conjugated berstan, bcerst, burston, geborsten. Berstan arose by metathesis from *brestan. Berst is found in inf. as late as Cov. The pt. sg. borst in the literary language lasts down to Cov., pt. pl. burst(on) lasts all the way throngh. The ppl. borst(en) comes down to the 15th century, when burst(en) with the vowel of pt. pl. appears and ultimately supplants it. From the 13th century on these forms undergo metathesis to a great extent. Throngh the influence of ON. bresta, the inf. developes a form brest(en), and from ON. brista a form brist(en), both lasting till the 16th century in the literary language. The pt. developed a form brast, still in dialect and archaic use, and the ppl. brost (lasting till the 15th century) and brust (lasting till the 17 th century). Then the various ablaut-grades of the verb began to infect one another strongly, in the 14th century the inf. takes brust from ppl., and in the 15 th century brast from pt. The pt. on the other hand takes brest in the

14th century from inf. The ppl. in the 14th century has the form brusten (with vowel from pt. pl.), also brast. NED. gives no instance of brast for the 15th century, but it occurs in Malory. It became obsolete in the 17th century. Brasten is found in the 16th century. It is perhaps not exact to say that the various grades infected one another. The stem of the verb ended in -st, and it tended to become weak like other verbs in -st (cf. cost); i.e., the tendency would be to have the same vowel in all grades, to conjugate brest, brest, brest; brast, brast, brast, \&c., as the case might be. We now come to the form burst. Sweet (NEG. § 1354) says "The $u$ of the infin. bursten is the result of the influence of the lipconsonant $b$ on the earlier eo, as in burn, the $u$ being afterwards extended to the pret. partic." I regret that I cannot share this opinion. It is true that the NED. gives an inf. bursten for the 13th century, but it does not occur again till the 16 th century. It is very hard to determine what $u$ from $e o$ in the 13th century meant, and the absence of intermediate connecting forms makes it very likely that burst in the 16 th century was a new formation. Considering the history of the verb and how often the pt. or ppl. form is found in the inf., it is much simpler to suppose that burst was extended to the inf. to get the series inf. burst, pt. burst, ppl. burst, just like the series brast or brest given above. In our period then we have the following forms:
Inf. Berst only in Cov. (OE. berstan).
Barst only in Cov. This may be from pt. barst, or it may show the common development of $e$ to $a$ before $r+$ cons. [bāst] in mod. dial. ne. Nrf.
Brest(e) in Cx., Palsgr., BernH. From ON. bresta.
Brist(e) in NED. for 14th-16th centuries.
Brast(e) in Cx., Sk. and in the morality Everyman 1. 814 (rime fast). Also in All for Money ll. 382, 495 (rimes haste, past), in Shaks. Jbch. XL, and occasionally in other poets for the rime. Still archaic, and in the mod. dialects of w. Wm. and s. Lan.

Broste in Cx. Not in NED. In dial. of sw. Lan.
Brust in Gasc. and Sm. From 14th-16th centuries in NED. In many modern dialects.
Burst from Palsgr. onwards; from 1550 the usual form.

Pt. Barst Cov. OE. pt. bcerst.
Brast. Frequent, from Cx. to Sp., given by Gill as pt. of break, and in NED. also for the 17th century. Still possible in archaic style. In mod. dial. of w. Yks.
Brest Cx. In NED. also for the 16th century.
Broste Cx. Not in NED.
Brust(e) in Machyn, Gasc., Sp. In NED. only for the 16th century.
Brusted in NED. for the 16th century. In the modern dialects of Ayr and Nhb.
Bursted in Works of Alexander (Lord Stirling) (1870) I, 69. In many modern dialects.
Burst(e). From Cx. onwards.
Ppl. Brusen Cx. Brusn, brusnd common in dialect.
Brosten Cx. In NED. for 14th-15th centuries. Brosn common in modern dialects.
Bresten Cx. BernH. Not in NED.
Brast Cx., Fisher, Hall, Sp. In NED. for 14th, 16th and 17th centuries.
Brasten Fisher. In NED. only for the 16th century.
Brust Sp. In NED. for 16 th- 17 th centuries.
Bursten Palsgr. (adj. only), Cov., Nashe (adj. only). In NED. from 15th-18th centuries. In Gascoigne with variant reading bursen.
Burst from Palsgr. on. In NED. from 16th century on.
At the end of the period burst seems to have established itself as inf., pt. and ppl. Cf. the quotation from BJG. below.

Inf. Cx. breste R. 96, M., brast(e) FSA. 173, 496, M. xv, broste FSA. 478; Sk. brast : cast 296 : blast, mast 316; Palsgr. brest 465, burst 472 (5); BernH. brest 117 (ed. 1601 burst); Cov. barsteth Lk. v, 37, burst, -eth Nahum i, 13, Prov. xxxii, 19, berst Nu. v; Gasc. burst : first I, 138 (3), brust I, 331; Sm. brust, -ing 61, 454; burst only form in Hoby, PPP., LyE., LyP., Kyd, Sp., Shaks., AuV., Heyw., BJ. Pt. Cx. to-burste pl. E. 138, brast M. bij (v. o. in M.), brest M. d vj, to-broste FSA. 478; CeP. braste 77; Fisher brast(e) 165, 404, burst 394 ; Palsgr. burst pt. sbj. 465 ; BernH. brast(e) 103 (v. o.; 8 times altered to burst, 2 to brake in 1601 ed.); Cov. brast Acts i, 18 [T., G. brast, C., R., AuV. burst], to-barst 2 Chr. xxv; burst

Nahum i; Hall brast 48, 60; Ascham brast 129 (3); Machyn burst 30, brust 207, 219; Gasc. burst I, 482, II, 235, brust II, 240; LyE. burst II, 102; LyP. burst III, 284; Sp. brust: lust, dust iii. viii, 25 ( 4 times in rime), brast : mast, past iii. vii, 40 (8, 3 in rime), burst v. xii, 2 (0.); Shaks. burst R.3, i. iv, 41 (c. 5) ; AuV. burst Acts i, 18; BJ. burst V. iv. i; mod. dial. brast w. Yks., bursted from Sc. to Dev., brusted Ayr, Nhb. Ppl. Cx. brosten FSA. 391, bresten FSA. 79, brusen B. 28, tobrast M. Lij; Fisher brasten 60, brast 404; Palsgr. burst on 472, bursten 307, burst 473; BernH. bresten 69; Cov. bursten Jer. v, 5, ii, 20; Hall brast $12^{2}$; Sp. burst iv. xii, 11 : accurst, durst iv. ii, 49 (0.), brust IV. iv, 41 : thrust v . xi, 31 : dust R. o. T. 518 (3); brast : fast, cast i. ix, 21 (5 in rime), unbraste iii. vi, 18 , given by Boehm is really unbraced; Nashe burst ppl. CT. I3b (4), bursten belly WT. E 1, bursten bellied PP. Cijb; burst only form in Ellis C, LyE., Eliz. \& J., Kyd, Shaks., AuV., Heyw., BJ.; mod. diall. brosn, brusn, brosn Sc. n. Cy. Yks. Lan. Chs. Der. Not. Lin. Lei. War. Shr., bosnd Sti., brusnd Yks., bursted Bch. Abd. Lei. Glo. Sus. e. Dev., brusted w. Yks.

BJG. (c. 17) says: "Many verbs in time past, vary not at all from the present; such are cast, hurt, cost, burst, \&c." Gill (p.62) gives brast as pt. of break.
§ 98. Carve. Caxton's ppl. coruen preserves the origin vowel; caruen in Sk. has the vowel of inf. and pt. NED. gives keruen from More (Conc. Heresyes I. Wks. 117/2, date 1528). The modern ppl. carven is one of the new formations introduced by Keats.

Pt. Cx. carf(e) E. 96, M. A viij (5), kerued M. h vj, aaj. Ppl. Cx. coruen R. 83, 84; Sk. caruen II, 2. Always weak otherwise. Not in dialect.
§ 99. Fight. OE. pt. foht (Anglian) comes down as faught(e) in Cx., CeP., Sk., Bk. St. Albans, but not into the 16 th century. Römstedt says it is "beinahe ausgestorben" in Cx., but I have found it 33 times in Malory, and once fauggt ( $g g$ obviously a printer's error), to which I have unfortunately lost the reference. NED. gives thou foughtedst from Bentley Mon. Matrones ii, 17 (1582), and seems to infer from it the existence of a form foughted. But this is not likely, see $\S 18 \neq$

In the ppl. Cx. generally has foughten. Faughten with the preterite vowel occurs once in Cx. and again in Marlowe. It is not given in NED. for the 17th century. Fawght occurs as ppl. in Three Chronicles (Camden Society) p. 89 (date 1513). Foughten is found as late as the 17 th century. Gasc. and Shaks. have it only as adj. in the phrase, a foughten field. But it is still used as ppl. by Und., Mann. and Florio. (See NED.) It is not easy to determine how fought (pt. and ppl.) was pronounced by any particular person in the 16th century, as we have three pronunciations to choose from. Smith gives [au] for pt. and ppl. See Ellis p. 890. Butler gives faught (p. 48). This is the more interesting as spellings in $a u$ are very rare. Considering that -aught and -ought rimed together so often, it is probable that even then -ought approximated closely to -aught in sound. This would account for faught being written so seldom. Gill gives ( $\bar{u} u$ ) for the ppl. (p.110), which is his usual symbol for ME. ou. Daines makes a distinction between bought, sought, thought, and fought, giving to the former the same somnd as in bow (to shoot with), to the latter the sound in stout, bout (p.12). This pronunciation is supported by the rimes fought pt. : out : doubt in R. Chester's Loue's Martyr (ed. N. Shaks. Soc. 1878) p. 30 (date 1601). Dr. Brotanek (p. liii) says this latter sound can only be explained as coming from pt. pl. fuhton, the vowel of which must have been extended to pt. sg. and ppl. and he compares the development of ME. duhti to doughty (dauti). [au] is not in modern dialects.

Pt. Cx. faught(e) B. 166, FSA. 299, M. Y vij, fought M. Y vij; CeP. fawght 119; Sk. faught 9, foughte 10; Bk. St. Albans faught a iijb; Machyn foyth 95, fought 153; fought(e) only form in Ellis, BernH., Surrey, Hall, Ascham, Hoby, Gasc., LyP., Dee, Shaks., AuV., Heyw., Sm., Voy. C., Cocks; mod. diall. fet, fēt, fit, fīt Nhb. Cum. Yks. s. Chs. Lin. Rut. Lei. Nhp. Cmb.; fighted w. Som. Ppl. Cx. foughten C. d v (fairly common), faughten GB. 242, foghten GB. 296, fowghten B. 42, fousten M. Cont. viii. xv, M. d v, fought B. 62 (fairly common); Lkbsch. foghtyn; Ellis A foughten (Bothwell); Fisher foghten 227; Hall foughten 11 (4), fought(e), vn- 39 (7); Ascham foughten 34, fought 163; Gasc. fought I, 84, II, 309, foughten II, 189. 194. 196; Mann. foughten 91; Dee fought 9, foughten 167, 184;

Marl. faughten ; Shaks. fought A. \& C. iv. vii, 4, R. \& J. i. i, 26, well foughten H5, iv. vi, 18; fought(e) only form in Sk., BernH., Lei. Corr., Kyd, Ellis D, AuV., Heyw., BJ., Voy. C.; mod. diall. foxtn, fotn Sc. Nhb. Cum. Yks. Lan. Chs. Lei. Shr., fextn, fitn Sc. Nhb. n. Yks. s. Ohs., fighted w. Som.

BJG., see § 51. Gill, inf. fjht (p. 88 \&c.), ppl. föuht (p. 110).
$\S$ 100. Thresh. From OE. derscan by metathesis. In Cou.'s throsshinge the o seems to have been extended to the pres. from the ppl. Throsh is found in modern dialects of m. Shr. e. Hrf. m. Bck. (Wright, p. 54). Throssheth also occurs in Tindale's New Test. 1 Cor. ix, 10. (Sopp p. 16).

Inf. Cov. throsshinge Jdg. vi, 11, -eth Isa. xxviii, 27. Pt. AuV. threshed Jdg. vi, 11. Ppl. Cov. throsshen Isa. xxv, 10, throszhed Amos i, 3; Ascham threshed 28; AuV. threshed Isa. xxviii, 27, Amos i, 3.
§ 101. Worth. Pt. Cx. worden pl. R. 34.

## Class IV.

§ 102. This class had in OE . the following ablaut-system:

$$
e, \quad x, \quad \vec{\infty}, \quad o .
$$

The $a$ of the sg. became $\breve{e}$ or $\breve{a}$, in ME. this $\breve{a}$ was lengthened to $\bar{a}$ "infolge des vereinten Einflusses aller langen Formen des Zeitworts" (Bülbring p. 61). In early ME. forms with $\bar{e}$ occur in pt. sg., for the details, see Bülbring pp. 53-7. Bülbring explains this ( $p .56$ ) as follows: "Die Dehnung des Sg. ist eben nicht erst in ME. eingetreten, sondern auf dem ganzen Gebiet, wo später beer, seet usw. gilt, schon im AE., als es noch brer, b̄̄̄ron hiess (im ak. ber, bêron). Damals wurde bor zu b̄er, und dieses $\bar{e}$ entwickelte sich wie das $\bar{e}$ des Pl . $\mathrm{zu} \tilde{e}$, mochte $\subset$ zu $\breve{e}$ oder $\breve{a}$ werden." Professor Bülbring informs me that he would now add that also beer, teeer, speek with close $e$ arose in Anglian dialects (already late Northumbrian, Li. \&c.; but also in Southern ME. (Anglian) texts): see Bonner Beiträge XV, 132. In later ME. forms with $\bar{a}$ or $\bar{e}$ occur both in sg. and pl. In the 15th century (see Dibelius $\S \S 257-9$ ), forms with $\bar{e}$ become rarer, $\bar{a}$ is the most usual vowel in sg. and pl. At the same time the vowel of the ppl. begins to make its way into pt. pl., broken occurs as pt. pl. in Wyclif (Micha iii, 3), to-brock in the popular literature (Dibelius, $\S 257$ ), brodee is the only form of the pt. pl. in Capgrave (Dibelius, § 258). Capgrave also has pt. pl. stole (Chron. 256). Bore occurs as pt. in W. Midl. texts from 1400 on (see NED.), and there is also a Scotch bur, buir exemplified from the 15th century. Bülbring gives pt. sg. bore from Trevisa $\mathrm{I}, 309$, but suggests ( p .65 ), it may have been due to the printer or, if right, that it may be from the ppl. or from

OE. bâron. Dibelius gives bore as pt. sg. from K. Orl. (Munster) 6 , and as pl. from Capgrave and the Paston Lett. NED. gives examples of bore as ppl. from 13th century, broke as ppl. from 14th century onwards. During the ME. period the weak verb wear took on the strong pt. and ppl. of this class.
$\S$ 103. In our period forms written with $\bar{e}$ in the pt. are rare. They occur for bear in Cx. and Machyn, for break in Cx. and in Gill as Occidentaliter, and for wear in the Monk of Evesham and Myrrour of oure Ladye. The pt. of bear is occasionally spelt bear, this is probably only a spelling of bare. Diehl (p. 28) gives saeffe, Arceadian, Jeames for safe, Arcadian and James respectively. Rudolf (p.17) gives feare wele for fare well from Tindale, and laese for lazy from Spenser. Conversely, the spellings bare, brake for the inf. do not denote that the inf. and pt. had fallen together; Diehl (p.32) gives examples of sale for seal, grat for great and Rudolf (p. 16) of mate for meat. $a$ is the usual vowel in the pt. down to about 1600, after which o begins to oust it. Steal forms an exception to the rule, the only instances with $a$ after Gasc. are in AuV . and Butler. The pt. of shear. never has $a$, but then I have only found three examples of it. The ppl. broke is fairly common, but bore, shore, stole, tore, wore in ppl. are rare in prose and are used in poetry mostly for the rime. They are common in modern dialects. Cam in Machyn and brake in BJ. are the only instances of the pt. vowel in the ppl. in these verbs. Come, shear, steal and tear have occasional weak forms. The pt. shored (Herbert) and ppl. stolled, $-y d$ (from Ellis) show a mixture of weak and strong, which is still found in modern dialects.

These verbs fall into two subdivisions, those whose stems end (1) in a liquid, (2) in a nasal.

## 1. Verbs whose stems end in a liquid.

§ 104. BJG. (c. 18) says: "Then $a$, or $o$, indifferently; Pr. break. Past brake, or broke. Par. pa. broke, or broken. Hither belong speak, swear, tear, cleave, wear, steal, bear, shear,
weave. So get, and help; but holpe is seldom used, save with the poets."

Butler gives bear, break, steal, tear with pt. in [a], ppl. in -orn, and an alternative form in -or, (-ole) for both pt. and ppl. For shear and wear he gives only pt. -or, ppl. -orn (pp. 48-49).
$\S$ 105. Bear. Inf. The usual form is bear(e). Cx. has bere, which occurs in Sk. (I, 17), Barc. (I, 14. 278), fairly often in Ellis A and B, BernH. (266), Hall (17) who has otherwise always bear(e), Ascham (120) who also has otherwise only bear(e), in Sp. iv. xii, 15 (: there, were), in the same stanza it occurs out of the rime spelt beare, in Ellis D i. III, 180 (Dk. Buckingham). Bare occurs in Ellis A iii. II, 322 (Ctess of Salisbury) in Tott. (: declare) p. 57, Ellis C ii. III, 104 (Ld. Hunsdon), Harvey (5, 170); Eliz. \& Jas. 138. Beyr occurs in Ellis A i. I, 66 (West), beyer in Ellis B ii. I, 141 (Pery). Beer occurs in Ellis A ii. I, 214 (Howard), BernH. 21, 262. Ber occurs in Ellis A i. I, 42 (Q. Margaret), II, 8 (Warham), Ellis C i. II, 120 (Ld. Hertford). Pt. Bare is the prevailing form up to 1560 ; it is the only form in Lkbsch., CeP., BernH., Cov., Hall, Ascham; Cx. has bare generally (E. 12, B. 16, \&c.), bere M. Tiiij; Sk. bare sg. : ware sb., share I, 112, pl. I, 186, bore pl. : sore, more I, 142; A XXVI thou bare 164 (4); Ellis A bare ii. I, 238 (Ld. Worcester), forbare i. I, 69 (Dr. West), bear pl. iii. I, 361 (Warham); Fisher bare 369, 384, 398, bear sg. 369; Ellis B bare (2), forbayre i. II, 245 (Sir F. Knollys), bore pl. i. II, 210 (1565, Ambassador's letter); Surrey bore sg. Æn. IV, 799 (Fest); Tott. bare : declare 172, bore pl. : sore 115; Machyn bare 28, 38 (0.), bere pl. 21, 25. After 1560 bare is the only form that occurs in Gasc., Lei. Corr., Eliz. \& Jas. (2), Und., Mann., AuV., Cocks (1). Hoby has bore 31, 179, 236 (0.); Ellis C beare ii. III, 91 (priest), PPP. bore III, 265 (usu. bare); Fenton bore I, 137, (for)beare II, 256. 287, (for)bare usual; Harvey bare 10, bore 147, 157; LyE. bare I, 235, bore II, 21, 53 (0.); LyP. bare III, 191. 362, bore III, 226 (repeating III, 191), thou bor'st III, 385; Marl. bore E. 204; Kyd bare (7), bore (5), boare (1); Sp. bare: care i. iv, 19 : faire 25 (6), bore iii. vi, 5 (changed afterwards to bare); bore i. x, 13, xi, 19 (3); Shaks. bore Tp. i. ii, 41, Err. v, 343 (36), bare Err. ii. i, 73,

Rom. v. ii, 13 (5), bear WT. i. ii, 309; 1H4, i. iii, 42, R3, ii. i, 89 (Ff. bare, Qq. bore); Heyw. bore I, 165. 285 (v. o.), boare I, 4, IV, 162; forbore III, 331, bare : faire III, 289, IV, 156 (5); BJ. bare EMH. i. iv, E. iv. ii, bore D. iv. i, SN. v. iii, EMH. ii. iii; Sm. bore 520, 660 (4), bore 150,670 (6); Voy. C. bore xliv, 83 , forbore 21, boare 116; in GF. and GH. bore usual; mod. diall. borned Irel., Wor. Glo., Sur., Sus., Som., beared Bch., Hbd., Yks. s. Chs. I. W. Wil. w. Som. Cor. Ppl. born or borne, in the sense getragen or geboren, the form with ee being commoner. Boron in Lkbsch. p.118. Boren occurs in Cx. M. (who has born(e) o.); in Ellis A iii. II, 4 (Dukes of Norfolk and Suffolk), and Voy. C. 14, 26. Bowrne in Ellis ii. II, 150 (uneducated man), boorn in Lkbsch., Ellis ii. II, 160 (Cromwell), boorne Tott. 100, 116. Bore in Wey's Itineraries (Roxburghe Club) pp. 14, 18, in A XXVI: more 130, before 206, Shaks. Ham. v. i, 205 (so Qq., Ff. borne = getragen), Chapman WT. 10 (prose). Shaks. has born(e) very frequently. Sp. has born (0.), borne (13), yborne (6), yborn (1), ybore (3), bore (1), forbore (1). Yborne occurs also in Tott. B. 1321. Mod. diall. $b o z(r)$ Shr., $b \bar{ø} n d, b \bar{a} n d$ Irel. Der. Wor. Glo. Sur. Sus. Som. Dev. Cor., beared s. Chs., w. Som.

BJG. see § 104. Gill inf. bër 61, 145, forbër 117, pt. bär 61 or bör 61, 129, ppl. born 61. Butler, see § 104.
§ 106. Break. The form brak (also bracke) occurs, among others, in Cx., Lkbsch., Ellis, BernH., Lei. Corr. It may be only a mere spelling, and not denote a short vowel after all, but [brăk] is so common in modern dialects (see the lists), that it is safe to assume its existence in Elizabethan times. It is the direct descendant of the OE. pt. sg. brocc. For brake, broke, \&c., see § 103.

Inf. At first breke is the prevailing form, it is the only one recorded for Cx., Sk., BernH., it is very often in Fisher, who has break(e) twice; it occurs in Wyatt, p. 492: wreke, weke. Breyke occurs in Ellis A i. I, 69 (Dr. West), 256 (More), brek in Ellis A ii. II, 24 (H. Stafford), iii. II, 64 (L. Stubs), and Fisher p. 402. Brake occurs in Sk. I, 293 (: lacke, tacke, wrake), in Barc. I, 47. 208, II, 207, he has brelke I, 173; also in Fenton I, 155 . After 1530 breke becomes rarer and rarer,
it occurs in Hall, Ascham, and LyE., all of whom have also break(e), which is the usual form after c. 1530. Machyn has brykyng 109, 233. Pt. Cx. has brake B. 84, E. 138 (v. o.), bralc GB. 103, B. 48 (7), bracke B. 195, braken pl. E. 39, breke pl. B. 136, broke pl. B. 28. Brak occurs again in Lkbsch., Ellis A i. I, 250 (Dacre), Lei. Corr. 120, bracke in BernH. 744, breke in a prose life of the date 1526 in the preface to the E. E. T.S. ed. of the Myrroure of Oure Ladye p. xlviii. Brake is the prevailing form down to about 1600 when broke begins to take its place, it is the only form in Sk., Fisher, Ascham, Hoby, Gasc., Eliz. \& Jas., LyP., Und., Mann., AuV. After Cx. broke occurs in Ellis A i. I, 64. 74 (both from Dr. West, date 1513), Cov. Isa. xxiii, who has brake $2 \mathrm{Kgs}$. iii. xviii (v. o.); Hall 123, brake 2, 6 (v. o.); Machyn 78, 83, brake 83, 82 (6); Harvey 13, broke 157; LyE. II, 6, brake II, 15. 38 (5); Kyd brake (2), broke (3); Sp. i. xi, 22, ii. iii, 23, brake : make, spake i. xii, 29, \& ii. iii, 24 : sake, make iii. ii, 20 : bespake, take, make iii. iii, 52, and 3 more times in rime; Ellis D i. III, 126 (Mead), brake 117 (Mead), 239 (Pery); Shaks. Wiv. i. i, 125, Err. v, 149 (v. o.), brake Ven. 469, Err. v, 48 (4); Heyw. I, 241. 303 (5), brake I, 341 (v. r. broke), 343 : spake IV, 113 (5); BJ. E. iv. v, broake BF. iv. v, brake A. ii. iii; Sm. 18, 153 (9), brake 31, 733, 759; Cocks 291 (5), broake 93, II, 121. 158; brake 343. Brokke occurs in Ellis C iii. III, 372 (Sc.), brok in Cocks II, 78; mod. diall. brak Sc. Nhb. Dur. Cum. Wm. Yks. Lan. n. Lin., brule Bch. Abd. Not. Ess., broked w. Som. Cor. Ppl. The usual form is broken, also occasional brokyn, and broken is the only form in Lkbsch., Cov., Fisher, Hall, Ascham, Machyn, Hoby, Lei. Corr., LyE., Und., Dee, Mann., AuV. Cx. has usually broken so Cu. 4, R. 7 \&c., once broke GB. 287; Barc. brokyn I, 48, broke II, 15. 115; BernH. broken 80, 114 (usu.), broke 426, 479; Tott. B. ybroke 490; Gasc. broken I, 13. 56 (usual), broke I, 92 : smoke 406 (9), unbroken II, 265, ybroke I, 133; Harvey broakin 55; LyP. broken II, 353. 395 (8), broken hearted II, 379, broke II, 433; Marl. broken D. III, 261, broke E. 193; Kyd broke (10), broken (11); Sp. broken ii. viii, 31, xi, 47 (0.), broke : stroke, revoke ii. viii, 39 (9); Ellis D broken i. III, 208. 272 (Mead), ii. III, 227 (Pr. Henry), broke i. III, 208 (Mead); Shaks. broken Lucr. 1758, AYL. i. i, 134 (c. 55), broke Tp. iii. i, 37 (c. 50), broake Sonn. cxliii (the two latter never before
sb.); Heyw. broken (19), unbroken (1), broke (16), broake (3); BJ. broken ppl. (8), adj. (7), broke ppl. (10), adj. pred. (1), brake : quake, shake ( 6 rimes in $-a k e$ ) in Masque of Queens; Sm. broken adj. (5), ppl. (5), broke ppl. (6); Voy. C. broken 5, broke 1; Cocks broken (4), broaken (6), broake (1); mod. diall. $b r o ̄ k$ Irel. Chs. Lin. Nhp. Glo. Oxf. Hmp. sw. Cy., bruk I. Ma. s. Not., broked w. Som. Dev.

For BJG. see § 104. Gill (p. 62) gives I brëk, I bräk, brök, olim brast, Occidentuliter brik, I hav brökn. For Gill's distinction between brök and brökn see § 189. Butler, see § 104.
§ 107. Shear. I have found no example of a pt. in $a$. BJG. gives it among the verbs that have $a$ or $\rho$ in the pt., but Butler while giving $a$ or $o$ for other verbs of this class, gives only $o$ for shear and wear. Herbert's pt. shored is in the modern dialect of w. Som.

Inf. Sk. shere : vere ( $=$ Spring) I, 138; Shaks. sheere 3 H 6 ii. v, 37; AuY. sheare Gen. xxxi, 19, xxxviii, 13 (4). Pt. Cov. shore Acts xviii, 18; Sp. sheard ii. vi, 31; Shaks. shore Oth. v. ii, 206; GH. shor'd 76; mod. diall. fea(r), fö(r), Sc. Nhb. Cum. Yks. Lan. n. Lin. Shr., shored w. Som. Ppl. Cx. shorn R. 43, 103, 104; shoren FSA. 279; Lkbsch. shorn, shoren, vnshoren; Barc. ofshorne I, 244; Surrey yshorne 323; Ascham shorne 91, 200, 281; Sp. shorne, un- CC. 258 (3); Shaks. shorne Son. lxviii, AIL. iv. iii, 35, cushorne Compl. 94, shore : gore MND. v, 347 (Thisbe's speech); AuV. shorne Acts xviii, 18 (T., C. shore pt., G., R. shorne ppl.) 1 Cor. xi, 6 (T., C. shoren, shorne, G. shorne, R. polled); Heyw. shorne V, 268. 370, vnshorne VI, 190. 292, Cocks shorne 194; mod. diall. fizran m. Yks., föz(r) Sc. Wxf. Suf., sheared, shared Shr. w. Som. e. Dev., shored w. Som. Dev.

BJG. and Butler see § 104. Not in Gill.
§ 108. Steal. The pt. stale is allowed both by BJG. and Butler. The only example I have found after 1600 is in AuV . It is still used in northern dialects, see the lists. Daines says that $o$ in the verb stole is short, in the noun stole from stola long (p. 25). I have found nothing to confirm this. Ppl. stown occurs in the Morality Mantind 1. 587 (E.E.T.S.) p. 22, stowin in Ellis (i. II, 251) from a Scotch writer. Cf. swone
for swollen, § 93. Stolled in Ellis (iii. II, 64, III, 131) is in the modern dialect of w. Som.

Pt. Cx. stele sg. FSA. 386, stall D. 36, stal R. 35, stale R. 18, M. I vij (5); Lkbsch. stale; Ellis B stole pl. i. II, 80 (Dr. London, c. 1538); BernH. stote 125, 613 (both sg.), stalle 310 ; Cov. stole Matt. xxviii, 13 (so in all vers.), stale 2 Chron. xxii, 11, 2 Kgs. xi, 2, Gen. xxxi; Hall stale 20, 259, stole 257; Hoby stole 303; Ellis C stole iii. IV, 6 (Sir T. Smith); Gasc. stale I, 391, II, 39. 139, stole I, 454; Fenton stale I, 143; LyP. stole II, 444, III, 200. 204; Sp. stole ii. x, 70; Shaks. stole 1H4, iii. ii, 50, Lucr. 162 (19); AuV. stale Gen. xxxi, 20, 2 Kgs. xi, 2, stole Matt. xxviii, 13, Eph. iv, 28 (so also T., C., G., R.) (4); Heyw. stole I, 320, III, 102 (12); BJ. stole A. v. iv, EMH. v. i; Sm. stole 23, 38 (6); Cocks stole (9); mod. diall. stel, stiol Sc. Lakel. Yks., stold w. Som. Dev., stealed Sc. n. Lin. Oxf. Brks. Dev. Cor. Ppl. Cx. stolen R. 8, D. 38 (5), stole R. 106; Ellis A stolen iii. I, 154 (Ld. Howard), stollen i. I, 32 (Hen. VII), stolne ii. I, 191 (Dr. Knight), stolled iii. II, 64 (L. Stubbs); Barc. stolyn 1, 76, II, 315; Ellis B• stolen i. II, 255 (a lawyer), -yn 80 (Dr. London), stollen iii. III, 156 (Devereux), 306 (St. P.), stowin i. II, 251 (Sc.) ; stollyd iii. III, 131 (Dr. London); BernH. stolen 86, stollen 311, 627 (5); Cov. stollen Eph. iv, 28, Gen. xxxi (0.); Hall stollen 257; Ascham stolne 89; Hoby stolen 144, 162; Gasc. stollen I, 96. 447, stolen I, 186, stolne I, 446 ; Lei. Cor. stollen (3), stolen (0.); LyE. stolen I, 188, stolne II, 122; LyP. stolen II, 451, stolne II, 458, III, 189. 204, stollen III, 175; Sp. stolne ii. ix, 2, v. iii, 29, stolen i. iii, 18 (2 syll.), iii. x, 33 ( 2 syll.), v. iii, 26 ( 2 syll.), stollen SI. 620, 641 ; Shaks. stoln A. \& C. iii. vi, 42, stolne Sonn. xcix, Oth. iii. iii, 338 (c. 50, all 1 syll. in verse), stollen MND. iii. ii, 51 ( 1 syll.), stole Caes. ii. i, 38; AuV. stollen Exod. xxii, 7. 12 (14); Heyw. stoln(e) II, 87, III, 7 (v. o.), stole II, 87, V, 150; BJ. stolne V. Prol., B. F. Ind. v. vi; Sm. stolen 32, 33, stollen 33, 474, stolne 36, 157 (8), stole 317; Cocks stolne 8, 14 (v. o.), stole II, 214; GF. stole 166; mod. diall. stol Sc. Irel. Der. Shr. n. Wal. s. Oxf. Brks. sw. Cy., stealed Sc. Oxf. Dev. Cor., stoled w. Som.

BJG. see § 104. Gill (p. 89) ppl. stöln.
$\S$ 109. Tear. The weak pt. teryd in the Monk of Evesham is in several modern dialects.

Inf. Ellis A terringe iii. II, 152 (Bp. of Bangor); Fisher tereth 12; LyP. teare II, 465; Shaks. tear (e) : bear Lucr. 1472, Compl. 51 : fear Lucr. 739 : here Lucr. 1472, Compl. 51 : there Lucr. 739; Heyw. teare : where VI, 159 : heare II, 231 : severe VI, 138 : there VI, 174, teares : weares VI, 140; BJ. teare it: weare it A. iii. v. Pt. Cx. tare R. 92, 108; Monk of Evesham teryd 57 (but ppl. to-toryn 38); BernH. tare 188, 355 (4); Cov. tare Lk. ix, 42 ; Hall tare 11; Surrey tore sg. An. IV, 786 (Fest); Tott. tore : rore 172; Gasc. tare I, 124, tore II, 241; LyE. tare II, 140 ; LyP. tore III, 66 ; Sp. tore i. viii, 16, tare : prepare, stare iii. vii, 39, Thest. 33; Markham Grinuile toare (Arb.) 68; Shaks. tore Wint. iii. iii, 97, Jn. iii. iv, $70:$ more, o'er Lucr. 1787; AuV. tare Lk. ix, 42 (so T., C., G.; R. tore), Mk. ix, 20 (so T., C., G.; R. troubled) (4); Heyw. tare VI, 157; Sm. tore 78, 165 (6); Cocks tore II, 124. 296; GH. tore 76; mod. diall. teə $(r)$ Yks., tored Glo. w. Som. Dev., teared w. Yks. Stf. Shr. Brks. Ppl. Cx. to-tourne E. 49, to tore R. 10, torn M. I viij; Sk. totorne 148; Ellis A torne iii. I, 226 (business paper); Barc. tore I, 305 : ore II, 250, toren I, 132, II, 142, torne I, 213, II, 225 : scorne 276; Fisher torne 93, 379, toarne 396; BernH. to torne 621 ; Sp. torne ii. ii, 27, v. viii, 31, toren Thest., tore : dore, flore, bore iii. xii, 3 (2), ytorne iv. i, 21, SC. Apr. 2; Heyw. torne I, 83. 302 (v. o.), tore : shore VI, 103; GF. tore : deplore, restore 154 : before, adore 227. In Wyatt, Cov., Tott., Hoby, Gasc., Harvey, LyE., LyP., Marl., Und., Shaks., AuV., BJ., Sm. torn(e) is the only form; mod. diall. töz(r), Sc. Irel. I. W. Dor. Dev., tared Shr. Brks., tored Brks. w. Som. Dev. Cor.

BJG. see § 104. Gill (p. 112) gives inf. tër, ppl. (p. 130) up-torn.
§ 110. Wear. Pt. ware is allowed by BJG. and Gill, but not by Butler. After 1600 it occurs in AuV. and once in Shaks., where the Qq. have ware, but the Ff. wore. Weared (Fenton II, 235) is pretty common in modern dialects.

Inf. Cx. were R. 73; Ellis A were i. I, 288 (Sir B. Tuke), Ellis B weare ii. II, 307 (lawyer), from this time wear (e) is usual. Machyn has wher 32, 120, wayryng 62, where 17; Harvey waring 11. Rimes: LyP. weare : here III, 385; Shaks.
weare : appear LC. 95 : bear Sonn. lxxvii : dear LC. 95, weare : bear VA. 163 : fear VA. 1081 : here, tear LC. 291 : year VA. 506 ; Heyw. weare : appeare, reare, deare II, 4, deare II, 42, III, 71, weares : teares (= Tränen) II, 230, outweares : yeares III, 147; BJ. weare : feare P. i. i, weares : eares, feares P. v. iii; GF. waires: haires, teares 252; GH. wear: bear, there 24, spear 145. Pt. Cx. ware R. 41, M. Dj, X viij; Monk of Evesham were, ware (Arb.) 85; Saint's Life in Myrrour of our Ladye weer (E. E. T.S.) p. lii (c. 1526); Ellis A vore sg. iii. I, 127 (Earl Suffolk, bad speller, ? c. 1502), woore i. II, 202 (Ambassador, 1565); Surrey ware 313; Cov. wayre 2 Sam. xiii, 18, ware Lk. viii, 27, Jn. xix; Machyn wher 31, 198, wore 232, ware 132, 133, 250, warre 281; Tott. B. wore 839, 1292, 2772; Hoby wore 188, 134, ware 151 ; Ellis C wore iii. IV, 15 (Burghley, 1574); Gasc. ware I, 442 ; PPP. ware I, 134, wore II, 3; Fenton weare II, 244, weard II, 235; LyE. wore II, 53; LyP. wore : gore III, 348, woare III, 359; Marl. ware D. I, 251; Sp. wore i. x, 31 (0.), ware : spare, compare i. iv, 28 (3); Shaks. wore A. \& C. v. i, 8, Alls i. ii, 30 (usual), ware Tit. i. i, 6 (so Qq., Ff. wore); AuV. ware Lk. viii, 27; Heyw. wore I, 79, VI, 147 (v. o.), woare III, 425 ; BJ. wore A. iii. v; Sm. wore 54, 307 (v. o.) ; Voy. C. wore 87; mod. diall. wez(r) ne. Sc. Lakel. Yks., wored w. Som., weared Sc. n. Yks. Nhp. Wor. w. Som. Dev. Cor. Ppl. Usual form is worn(e), so Cx., Sk., LyE., Shaks., \&c. Fisher has forworen 117, worne 196; Barc. worne : thorne I, 262, wore I, 43 : sore II, 241; Ellis A woren I, 193 (Gruffithe); Sp. worne ii. iv, 4, iv. iv, 27 (0.), wore SC. Oct. 8 (2); mod. diall. wared Gall. Nhp. Glo. Oxf. I. W. Dor. w. Som. ${ }^{\circ}$ Dev., wored Der. w. Sus. w. Som. Dev. Cor., wòa(r) Sc. Uls. Brks. e. An. Sur. w. Sus. Dor. Cor., wīr Ayr.

Butler and BJG. see § 104. Gill (p. 61) gives I wër, Imperf. I wär, wör, Perfectum I häv worn.

## 2. Verbs whose stems end in -m.

§ 111. Come. Luick says that in ME. cüme $>$ cōme, and gives many rimes to support his theory. Morsbach (HA. C. 75) says these rimes are "quantitativ ungenaue, qualitativ annähernd" rimes between [ $\check{u}]$ and $[\bar{\theta}]$. (See also Luick Stud. and Unters., Heuser in E. St. XXVII, 353 et seq., H. A. from

C to CIV; see also the literature cited in § 3). Wright (EDG. p. 386) gives [kum $]$ as from n. Nhb. n. Dur. m. Cum. s. Lan. s. Lin. w. Cor. The rimes I have collected tend to support Morsbach's theory. No poet rimes exclusively long, most poets use sometimes the short, sometimes the long rime. To explain the rimes we must either assume that a long and a short pronunciation existed side by side (cf. Modern English roof, room) or adopt Morsbach's theory. The probability of his theory gains strength from the fact that the long pronunciation is not to be found in the phoneticians; Hart, Bullokar, Gill, Daines, Butler, all make come short. Morsbach's theory is supported also by the spelling. The infinitive is usually spelt come, but in other present forms the almost invariable rule is to double the $m$ before a vowel, so that comming, commeth are the regular spellings with scarcely an exception. In general one cannot place much reliance on Elizabethan spelling, but where we do find regularity, it is all the more trustworthy, just on account of the chaos that prevailed. The invariable doubling of the $m$ goes far to prove that the preceding vowel was invariably short.

In OE. the pt. sg. was cōm, pt. pl. cōmon. A form cam is to be explained either on the supposition that *cwam, cam may have survived from prehistoric times, or that it arose on the analogy of nam, nāmon by the side of nōm, nomon. (See Bülbring pp.73-6, Sweet in Anglia III, 153-5). The short a survived till the 17th century, short rimes are found in Skelton, Bale and Sidney (see Ellis p. 872). There is a doubtful rime in Spenser, see the lists. Came also rimes with swam in Ben Jonson's Masque, The Barriers. In print the spelling cam is very rare after 1540, it is common in MSS. till about 1600 , after which it becomes rarer. How far, if at all, it may have denoted a short vowel, it is not easy to determine. [ $\breve{a}]$ is widely prevalent in modern dialects, and so it is probable that it was common in Elizabethan times too. Daines (p. 27) says came is to be pronurced "quasi cam" (p. 27). Hart does not give the pt. of come, Bullokar makes it long, Gill (p.60) makes it short once, but nine other times long, so that the short example is probably a misprint. It is hard to account for the conquest of the long form. The prevailing form in the inf. was short, the ppl. was short, and
one would have thought that the analogy of verbs like swim, swam, swum would have helped the short form to keep its place. See $\S 200$. With regard to the weak forms, it is noticeable that they are far commoner in the ppl. than in the pt., and that they were to be much more widely used in the later 17th century.

Come in the pt., is allowed in BJG., is frequent in the earlier part of Ellis, and occurs once in Shakspeare and Heywood. A ppl. in en comes down as late as Lylly, and is recorded for modern dialects from Scotland to Shropshire; see the lists.

Inf. The usual practice was to spell inf. come, but when a vowel followed the pres. stem in inflexion, to double the $m$, so comming, commeth, even commes (Gasc. I, 72, becommes I, 117). There are many variants of the inf. form in MSS. and occasionally in print, e.g., comme, com, cum, cumme, com. I have noted the following rimes with come or become: Sk. : glome (= look) I, 33 : Dominum I, 63; Tott. : summe 87, christendome 90 , some 135, runne 138 , dome $=$ dumb 154 , blome $=$ bloom 267, dome $=$ doom 161; Levins cum $:$ crum, dumbe 188; Crowley (E. E. T. S.) : some, wysedome 113, dome $=$ doom 161; Gasc. : dome = doome II, 249, sum II, 274; LyP. : dumbe III, 142 : doome III, 345; Sp. : wombe, doome, roome, whom, groome, bloomes, broomes, groomes, some, somme ( $=$ sum), mum, dum, bosome, home, rome ( $=$ roam) see Bauermeister p. 115; Shaks. : doom, tomb, some, sum, see Vietor p. 254; BJ. : roome D. Prol., roome, some E. Prol.; Sm. : doome 23, dome ( $=$ doom) 922, whom 287. Pt. Cx. cam Cbv (usu.), came Cbv (the exception except in M.), com E. 8 (sg.), come R. 99 (sg.), M. a ij (sg.), E. 124 (pl.), camen sg. B. 86, camen pl. GB. 85, R. 27 (6), becam R. 43, B. 61, bycamme B. 114, became E. 156 , become R. 43 (sg.), becomen pl. R. 34, ouercome M. a iij (pl.), welcomde B. 198, welcomed R. 119; Lkbsch. sg. cam, came, com(me), come, pl. came, kenve, come; CeP. sg. cam, came, com, come, cwm, pl. cam, com, come, ceme. After 1500 came becomes the prevailing form, it is the only form in Fisher, Ascham, Gasc., LyE., LyP., Und., AuV., BJ., Sm., Voy. C. Cam occurs in rime, in Sk. ceciam II, 41, lam II, 50, in Bale it rimes with misericordium, Adam, Abraham, lamb, see Moser p. 29. Sp. cam ii. vii, 37 , came : ram, swam, ysame vii. vii, 32 (came usual
form). In print it dies out pretty early, in BernH. it is as frequent as came (also cammest 148), in Cov. it occurs only once (ouercam Rev. iii, 21), in Hall once (158b), in Hoby twice (167, 195). In MSS., however, it is to be found up to the end of the period in Ellis, Machyn (came and cam equally frequent), Harvey (cam 13, came 1), Lei. Cor. (came, cam, equally frequent), Dee (cam v. o., came o.), Mann. (came 0., cam once), Ellis D (came 0., cam 3), Cocks (came v. o., cam 3). The latest example of the pl. camen is in Ellis iii. II, 102 (Lee c. 1528), the same writer uses came on the next page. Come (with variants com $[e]$, cum $[m e]$ ) is frequent in Ellis A \& B, it occurs five times in A XXVI, 118. 124. 125 (here W. de Worde has variant came). 179. 238, cam also frequent pt. in A XXVI, in BernH. (406), once in Ellis C i. III, 290 (Fleetwood, 1583), once in Shaks. (1H4, ii. iv, 201, came in Q8 (1639), Ff. 3 \& 4; otherwise Shaks. has only came and only long rimes); Heyw. III, 287 (usual came). Becommed occurs in Ellis A i. II, 214 (Ambassador), cummid once in Eliz. \& Jas. 101 (Jas.). Mod. diall. Kam, kom, kum, n. Cy. w. Yks. Lan. Chs. Not. Lin. Nhp. War. Shr. Glo. Oxf. Brks. e. An. s. and s. w. Cy., comed Yks. Lan. Chs. Not. Lin. Nhp. Shr. Glo. e. An. w. Som. Dev. Cor. Ppl. Cx. comen E. 18, R.5, come E. 101, B. 43, comme E. 125, com E. 84, B. 142,146 , becomen B. 18, R.35, 81, bycome E. 75 , becom B. 112 , ouercomen R. 108, 110, M. xj, ouercome C. b viij, welcomen E. 124, R. 51 , welcome M. Sj, (come more usual, only form in R., in M. comen 13 times, come 11 times in 200 pp .); Lkbsch. comen (9), -yn (6), commen (4), -yn (1), come (7), become (1), -yn (1); CeP. cwm (0.), comen, -yn, -on (v. o.); Fisher comen, ouercomen in earlier part of book, come, become in later part; Ellis A comen, -yn, commen, cummen, -yn, com(e), cum, comm $(e)$, coome; Ellis B comen, -yn, commen, com $(e)$, cum, cume, ouercume, becumm; BernH. com, come (v. o.), cum (1), becom (2), comen (5), -yn (1); Ascham cumme (1), come (3), com (1), ouercommed p. vii (title-p.); Machyn cam 126, cum 60, ouercome 55; Ellis C come (usual), cum (1), com (1), commed iii. IV, 31 (Bp. Freake); Harvey ouercumd 3, cum 26, 40, cummen 172; Lei. Corr. come (usu.), becom 129, coommen 149 (Sir T. Heneage); LyE. come (usu.), ouercome (3), ouercommen I, 290 ; LyP. come (ouer-, be-) usu., ouercomd III, 285 ; Und. come (be-) usu., ouercome (6), ouercommed (6); Sp. come ii. vi,

18 (usual), commen ii. xi, 29 , v. ix, 21 , comen vi. xi, 44, becomen vi. vii, 34 , overcommen iii. iii, 50 (2), over-comen ii. xii, 31 (2), overcum : dum, mum, becum iv. vii, 44; Markham Grinuile comd (Arber) 59; Ellis D come (usu.), com (1), comd i. III, 188 (Jas.); Shaks. always come, ouercome; become (0.), becom'd Cymb. v. v, 406, A. \& C. iii. vii, 27, R. \& J. iv. ii, 26, misbecom'd LLL. v. ii, 778; Heyw. come (be-, ouer-) usu., com'd IV, 185, becom'd IV, 253 (both in Lancashire dial.). In Barc., Cov., Hall, Hoby, Gasc., Marl., Dee, Mann., AuV., BJ., Voy. C., Cocks (usu. com), only come (be-, overcome); mod. diall. kuman, koman Sc. Nhb. Cum. m. Yks. Chs. Shr., ciomed Sc. n. Cy. w. Yks. e. Lan. Lei. Glo. Ess. w. Som. Dev.

BJ. (c. xviii) says "come, came, come, and here it may besides keep its proper vowel [i. e. in pt.]". Gill (p. 60) gives I kum venio, I kam veniebam, I häv kum veni, but in five other cases käm as pt., and bikäm, overkäm twice each as pt.
§ 112. Nim, numb, benumb. NED. gives no example of a strong pt. for ninu after the 15 th century. In the ppl. it gives nomman from Chester Plays (E.E.T.S.) 401, num from Partridge Hist. Pand. (1566). A sixteenth century edition of Chaucer's Boethius substitutes binomed for the bynomen of the original. The ppl. has survived the rest of the verb in the form of the adj. numb. The earliest quotations in the NED. for this word in its function as an adj. are from the Promptorium Parvulorum 358/1 (nomyn) and the Towneley Mysteries xxx, 111 (nome). Nome occurs again as late as 1577-82 in a poem of Breton's. The verb numb is first recorded from Marston Antonio's Revenge iv. iv (1602) and the adj. numbed from Brende Q. Curtius Sj (1553). The verb benumb is first recorded in a mental sense from the Digby Myst. (benome) II, 374 (1485), in a physical sense from Palsgr. (benomme) $448 / 2$. Of these forms num(b) is the direct descendant of OE. numen, (be)nome either shows that the o of the pt. had found its way into the ppl., most probably on the analogy of those numerous verbs which had $\bar{o}$ in both pt. and ppl., or $o$ here may be a spelling for $u$ before $m$, cf. come.

Inf. Bk. St. Albans benynme hijb. Pt. Cx. benamme R. 61 ; Pyramus \& Thisbe nam : cam A XII, 16 (c. 1500); nome
in Flügel's Lesebuch p. 158 (date 1550). Ppl. Cx. benomen C. 10t, bynomen Gold. Leg. 85/3, benome M. Pvj (4); Or. Sap. vndernommene 336; Palsgr. benombe 306, benomme 448; benumme in Flügel's Lesebuch p. 202 (date 1547-8); PPP. benommed II, 24 ; Sp. benomd SC. Aug. 4; Und. benummed 104; Shaks. benummed Tr. \& Cr. ii. ii, 179; Sm. benummed 450, benumbed 605.

Gill (p. 33) nem, aut nim accipe; (Somerset dial.).

## Class V.

§ 113. In OE. Cl. V had the following ablaut-series

$$
e(i) \quad a \quad \bar{x} \quad e .
$$

In ME. the $a$ of the sg. became $a$ and then was lengthened "in Folge des vereinten Einflusses aller langen Formen" (Bülbring, p. 61). Further we sometimes find $\bar{o}$ in the pt. pl. of get, give, queath, was. Kluge (P. Gr. I, 1033) suggests that in get, give and was this $\bar{o}$ may have been developed from the Scandinavian (gātu, gāfu, wā$r u$ ); Björkmann (pp. 85-6) agrees with him and thinks that $\bar{\delta}$ in pt. pl. of queath may perhaps be explained in the same way. Bülbring (pp. 58-9) explains the $o$ in give, queath and was as developed from $\bar{a}$ (三Goth. $\bar{e}$ ). The question is complicated by the fact that in the pt. pl. of speak and steke (stick) we find in later ME. an $o$ that can only have come there from the ppl., where the forms spoken, stoken had displaced speken, steken on the analogy of Class IV. It is perhaps best to take the cases singly. Gote( $n$ ) in the pt. pl. does not occur till Wyclif (Dan. vii, 22 b , see Dibelius $\S 260$ ), and it is not particularly frequent in the pt. till the 16 th century. On the other hand gotin, goten occur in the ppl. from the 13th century on, got(e), goten are frequent in the 15 th century (see Dibelius), and in the 16th the forms with. $o$ are practically the only ones in constant use, the others are obsolescent or merely occasional. The conclusion is irresistible that $\bar{o}$ came into the ppl. by analogy, just as in the case of spoken, that it was then extended to the pt. pl., and from there in course of time to the pt. sg. With regard to give: Youe ( $n$ ) appears in pt. pl. in the 13th century, the earliest example in NED. is zoven from Genesis and Ex. l. 844; o first appears in ppl. in the

14tl century. In Gen. and Ex. these forms are especially common (youe opt., gouen, woren, quothen pt. pl.), see Bülbring p.59. As it is an eastern text, where Scandinavian influence was to be expected, it is not unlikely that these forms are really due to such influence. On the other hand iafen in Old English Chronicle for 1137 provides a form from which youe could be developed. The question demands a much closer and more detailed examination than there is room for here.
$\S$ 114. In the ppl. $e$ remained withont exception till the third quarter of the 14th century. From that time $\bar{\sigma}$ begins to appear, at first sporadically, and then more frequently. Yspoke was the first of these and it was soon the only form for speak (Bülbring p. 63). In later ME. this o began to find its way into pt. pl., from where it passed over occasionally to the pt. sg. (gote, spok, spooke in Paston Lett., see Dibelius § 265). Conversely, the vowel of the pt. is sometimes found in the ppl. in later ME. (satyn, satte in Paston Lett., ibid.). In early ME. the forms of biddan began to fall together with those of bëodan, and gradually a fusion of these verbs took place. The vowel of the inf. is sometimes seen in the ppl. of get, lie, sit. A few verbs show weak forms occasionally, i. e. weave, wreak.
§ 115. During the 16th century o became more and more frequent in the pt., and about 1600 got, spoke, trod were the common forms. In tread the pt. in $a$ is not found in literature after Cx., though it is mentioned in Daines (p. 55), but in speak and get this pt. was still in ase at the end of the period, though not so frequent as the pt. in o. In give, the ppl. gouen soon dropped ont, and no example of the pt. goue is found at all. In bid, eat, fret, get, sit, tread shortening of one or more of the forms took place, see the discussions below. See also § 200. The pt. vowel appears in the ppl. of bid, get, give, sit, speak, only in sit did it establish itself. In bid, get, lie, sit the inf. vowel sometimes appears in ppl.; and in bid, sit the conjugation had the same form all the way through in inf., pt. and ppl., on the analogy of the weak verbs. Forbid, fret, knead, lie, mete, see, weave, wreak show more or less frequent weak forms. The weak verb spit adopted some of the forms of this class.
§ 116. Bid, Forbid. The modern English verb bid represents the fusion of two OE. verbs: bēodon, bēad, budon, boden of Class II, meaning to order, and biddon, bred, b $\bar{c} d o n$, beden of Class V meaning to request. These began to fall together in early ME. and in the 15th century the confusion was complete, both verbs being interchangeable in form and meaning. Cx. has inf. usually (for)bede, rarely byd(de), pt. only $b a d(d e)$, ppl. only boden. The tendency is for those forms which came from bēodan to disappear. (For)bede is not very common after Cx., it occurs in Fisher, three times in Ellis (latest 1572), in BernH., Machyn and Sp.; (for)bid, -byd is after Cx. the standard form. In addition to the forms I have collected, the NED. gives beadeth from 1541 Elyot Image Gov. (1556) 143 b . In the pt. five, perhaps six forms are possible, with the vowels $e, \breve{o}, \bar{o}, \breve{a}, \bar{a}, i$. The forms with $e$ probably came into the pt. from the ppl. (for)beden of biddan. NED. records them for forbid from the 13th to the 15th centuries, but not at all for bid. I have found pt. bed in Hoby (127, 197), who has also $e$ in the ppl. Bed is still the form in n. e. Lan. I have not found forms with o for the pt. of bid in this period, but NED. gives bod from Warner (1592) and Sylvester (1598), bode from Elyot (1541). Forbod I have found in Tott., Shaks. and Heyw. (where the speaker is using the Lancashire dialect), forbode in Tott. B. and All for Money (where it rimes with god). Bod is the form in the modern dialects of Yks. and e. An. It will be seen that the one rime and the modern dialects have a short vowel; the material is too scanty for us to determine whether there was a long vowel by the side of this in the 16th century. For the rest, it is not very clear whether the form with $[\bar{a}]$ or with $[\bar{a}]$ was commoner. Cx. only uses bad or bad(de), which seems conclusive as to his pronunciation, and it is more often spelt without than with the final $e$. In A XXVI bad rimes with glad, sad on p.242, and bade with the same words on p. 214. On the other hand we have the spelling bayde from a tradesman in Ellis (ii. II, 146) which points to a long vowel, Bullokar gives a long vowel (p.69), and BJG. places bid and sit along with give, which may mean that they had graphically the same vowel ( $\alpha$ ) in pt., or it may mean that they all had the same long vowel in the pt. Cheke spells it bad in

Matthew (p. 71), Butler gives [ $\breve{a}]$ (p. 49). Neither bad nor bade has survived in dialect. Forbidd first appears in Fenton (II, 80), bidd in Lei. Corr. (p. 87) and LyE. (I, 246, where there is v. r. did bidde). It becomes fairly common towards the end of the period, occurring thirty times in Shaks., though it is nowhere as common as the forms in $a$. It arose, of course, on the analogy of verbs like rid, rid, rid. It is not acknowledged in BJG., and it is not in the dialects. Butler gives it for pt. and ppl. (p.49). In the ppl. I have not found any examples with o for bid after Cx.; NED. gives boden from Langley (1546), and bod from More (1529). Forboden I have found in Cx., Warham (who also has forbeden), Fisher (who also has forbyden), and Myrroure of oure Ladye; NED. gives it also from Bulleyn (1562). It is fairly frequent in the first half of the 16 th century; I have not troubled to note all the instances I have come across - they would be too many. Forbod I have only found as v. r. to Shaks. (Rom. iii. i, 92). Forbode occurs in J. Heywood Pard. and Friar riming with god. Forbod in J. Davies (a. 1618), see NED. Forbeden occurs once in a letter from Warham (i. I, 240), forbed twice, bed once in Hoby and once in Sp . The $e$ comes directly from the OE. ppl. of biddan. There was a ppl. bidden already in the 13th century to the verb biddan; this and bid are the standard forms in the 16th century. Bad (from pt.) occurs once in Shaks. (Tw. v, 345).

Inf. Cx. forbede B. 29, R. 35 (5), bydde R. 46 , byd M. a. iij; Fisher forbede 61, 173, byddynges 75; Ellis B bede ii. II, 85 (Duchess of Richmond), forbed i. II, 212 (Amb.); BernH. byd 486, forbed 31, 249, forbede 487 (5); Machyn bed 88; Ellis C bed ii. II, 336 (Ctess Lennox, a. 1572); Sp. bid usual, bed : sted sb. i. ix, 41 (Liese wrongly gives it as pt.). Otherwise in Ellis and all other books bid (byd(de), \&c.). Pt. Bad or bad(de) alone occurs in Cx., Lkbsch., Fisher, BernH., Ascham, Machyn, Ellis C, Harvey, Lei. Corr. (1), Mann.; bade alone in Eliz. \& Jas.; Ellis A bad i. I, 284. 290 (Tuke) (3), badde ii. I, 233. 238 (Earl Worc.), bade i. I, 306 (agent); A XXVI bad 194 : glad, sad 242, bade 211 : glad, sad 214; Ellis B bad i. II, 55 (Sir W. Kingston), badde iii. III, 89 (agent), bade iii. II, 228 (agent), bayde ii. II, 146 (tradesman); Cov. bad commoner than bade, forbad (4), forbade (1); Tott. B. forbod(e) 1900,

2116; Hoby bed 127, 197; Gasc. bad, badd(e) I, 85.86 (v. o.), forbad(d) II, 252. 295 (3), bade II, 117. 122; Fenton forbidd II, 80, -badd 174 (more usu.); All for Money forbode : god in Sh. Jbch. XV, 186 (date 1578); Lei. Corr. bidd 87; LyE. badde I, 205, bid (farewell) I, 246 [G., E. did bidde]; LyP. bad II, 403, bid II, 447, III, 211, byd III, 206; Sp. bad, badd(e) i. i, 37, bade v. v, 34 ('nur in den letzten Büchern der F. Q. und in S. I.' Boehm), bid vii. vi, 11; Und. bad (5), badde (10), bade (7); Nashe bad(de) (usu.), bidde (2), bid (1); Ellis D bad i. III, 136, forbade 223, bid 130 (all by Mead); Shaks. bad Tp. i. ii, 192 (c. 40), bid WT. v. i, 109 (c. 30), bade Wiv. ii. ii, 104, forbad Cor. v. i, 12, Pilgr. 124 (4), forbod Lucr. 1648 (not before noticed in Shaks.); AuV. bade Gen. xliii, 17 (17), bad Acts xi, 12, forbade Deut. ii, 37 (5); Heyw. bad I, 116. 340 (9), bade I, 114, II, 13 (2), bid IV, 243, V, 17 (5), forbad II, 101, forbodden (Lanc. dial.) IV, 183; BJ. bad E. ii. i, A. ii. iii (4), bid V. v. xi, A. ii. v; Sm. bad (4), bade (3), bid (2); Cocks bad (13), bade (1), bid (2), badd (1), forbad (3); mod. diall. (= invite) bod Yks. e. An., (=offer) bed ne. Lan. Ppl. Cx. boden D. 15, M. V iiij, forboden C. f vij; Ellis A forbed iii. II, 74 (Ambass.), forboden I, 239, -beden 240 (both Warham); Fisher forboden 55, 76, -byden 201; Hoby forbed 22, 309, bed 127; Ellis C bidden i. II, 308 (Fleetwood), ii. III, 188 (Bacon), forbidden 37 (Lord Mayor), bid i. III, 23 (Q. Eliz.); Fenton forbidded II, 10 (? misprint, usual form forbidden) ; LyP. forbidden (3), bid III, 263; Kyd bidden (1), bid (1), forbidde (2), -en (4); Sp. forbidden i. xii, 36, iii. iv, 14 (usual), bid I. iv, 24, forbid VG. 435 , unbid i. ix, 54 , bed iii. iv, 39 ; Shaks. bid Ven. 943 , Oth. iv. iii, 14 (usual), bidden Ado iii. iii, 32 (Verges), ? bad Tw. v, 345 , unbid 3 H 6 v. i, 18, vnbidden 1 H 6 ii. ii, 55 , forbidden Soǹn. vi, Rom. iii. i, 92 (Q1 forbid, Ff. forbidden, forbod) (5), forbid Meas. ii. iv, 46, Mcb. i. iii, 21 (usual); AuV. bidden Matt. xxii, 3, 1 Sam. ix, 13 (14), bid 2 Kgs. v, 13, Zeph. i, 7, forbidden Lev. v, 17 (3); Heyw. bidden I, 296 : hidden $\Pi$, 33 (3), bid IV, 218 (3), vnbidden I, 75, forbidden I, 166 (3), forbid II, 328 (3); BJ. bid SN. v, 1 (3), bidden BF. iii. v (rough rime), forbid E. ii. iv, -en D. i. iv (2). Bidden (for-) alone in Ellis B, Cov., Hall, Gasc., Lei. Corr., LyE., Und., Mann. (1), Ellis D (1), Cocks.; mod. diall. (=invite) bidn w. Yks. bodn, bodn Rxb. Nhb. n. and m. Yks., faloodn 11. and ne. Yks.

BJG. see § 119. Gill inf. bid pp. 95, 100, ppl. bidn... non bidden p. 35, unbid p. 45.
§ 117. Eat. Machyn's inf. ett shows shortening from pt. and ppl. on the analogy of beat, dread, \&c.; perhaps also of fret. Machyn also has a short vowel in ppl. (I have not found an example of the pt.), he most likely conjugated the verb ett, ett, ett. The meaning of Shakespeare's rime eats, gets (AYL. ii. v, 42) is doubtful, as get may have been slort or long. NED. gives ette as inf. from 14th to 16 th centuries. The OE. sg. pt. was $\bar{e} t$; the long vowel is due to a reduplicating syllable, cf. Lat. edo, $\overline{e d} d . \bar{\omega} t$ is the parent of the form eat, $[i t]$ occurs in dialect; see the lists. It underwent shortening in ME., probably on the analogy of beat, lead, read; from which arose the now standard pronunciation (et). See Bülbring p. 64. In the 13th century a form at was developed on the analogy of other verbs of the same class, such as bid, bad; sit, sat. NED. gives it only for the 13th and 14th centuries, I have found $a t(t)$ also in Cov. It is common in the dialects, see the lists. NED. does not give ate before 1500, but Bülbring gives frate (pt. pl.) from Trevisa (V, 171), so it seems fair to assume that ate also existed at that time. It is still common in dialect, see the lists. The exact relation of these forms to one another in the 16 th century is difficult to unravel. The spellings are: ete (early), eat(e) (late), ate (from Tindale on), at (t) (twice in Cov.). At the end of the period eat(e) is more common in spelling than ate, except in AuV.; but then eat(e) might have stood for a long or a short vowel. Bullokar (Plessow, pp. 149, 161) and BJG. give a short vowel. Cheke has the spellings eat (p.64), et (p. 104). Butler gives $[\bar{a}]$ (p.48). I do not place much reliance on spelling as indicative of pronunciation; in the Works of Alexander (Lord Stirling) III, 372 the rime late : rate : eate pt. occurs, where the spelling is obviously at variance with the rime. It is probable that there were four forms of the ppl: (a) Eaten with a long vowel, the standard form. ( $\beta$ ) Etten with the short vowel of the pt., exemplified in Ellis (iii. II, 341) and in Machyn's hetten. NED. gives this from 14th-16th centuries; it is still in dialect, see the lists. Shaks. rimes eaten with sweaten ppl., and BJ. rimes it with threaten. Sweat itself and its pt. could
be short in the 16th century (see Ellis p. 905); so sweaten may have been short. Threaten is given as long in Bullokar, short in Gill (see Ellis, p. 906) and Daines (p.54). BJG. mentions a form with a short vowel and without en, and a form with a long vowel and -en; i.e., if there was a form (ĕten) he ignores it. So that it is probable that he meant a long rime in eaten : threaten. ( $\gamma$ ) Eat $(e)$ with a long vowel, given in NED. from the 14th century on, and common in the 16th century. It is frequent in dialect. It is preserved in the nursery-rime:

> "Tom, Tom, the piper's son, Stole a pig and away he ruu,
> The pig was eat, And Tom was beat, And Tom went roaring down the street."
( $\delta$ ) Et, not noticed in NED., occurring in Machyn and mentioned in BJG. and still used in dialect. It is doubtful if all the forms spelled eat(e) were pronounced long. BJG. has only eat (e) in his plays; in bis Grammar he gives only et or eaten.

Inf. Cx. ete C a iiij, Cu. 8, eete C dj, eten R. 69; Sk. eate : meate, gete I, 336 ( 3 long rimes); Ellis A etyth ii. I, 341 (Ambass.), iii. II, 21 (Tunstall); Fisher ete 57, eating 427; BernH. ete 75, 170, eate 375, 589, eete 464; Machyn ett 4, 143 (4); otherwise only eat(e), and all long rimes except Shaks. AYL. ii. v, 42, where eates and gets rime. Pt. Cx. ete C b viij, E. 121 (0.); Sk. ete I, 4; Ellis A ete i. I, 285 (Sir B. Tuke); BernH. ete 109; Cov. ate Gen. xxiv, Ruth ii (0.), att Jer. lii, at Jer. xv; Gasc. eate I, 74, eat I, 368, ate I, 412; LyE. eat I, 251; Kyd ate Ard. 1454; Sp. ate i. vii, 2; Mann. eat 43 ; Nashe eat(e) (usual), ate SLW. D 2 b ; Ellis D eat i. III, 198 (Mead); Shaks. eat(e) Sonn. xcix, MND. ii. ii, 149 (7); AuV. ate Ps. cvi, 27, Dan. x, 3, Rev. x. x (T. ate, C., G. eate); BJ. eate V. ii. i, BF. iii. vi; Sm. eate 114, 419, eat 580, ate 658 ; mod. diall. at, èt, īt Sc. Wxf. Wm. Yks. Lan. Chs. Shr. w. Som., eated, etted Sc. Brks. Ppl. Cx. eten C c vij, R. 9, ete M. Pv.; Sk. eaten : beaten I, 313 ; Ellis A etyn ii. I, 321 (bishop); Bare. etyn I, 26, II, 168; Fisher eten 57, 158 (usual), eaten 427; Ellis B eaten i. II, 70 (Frenchman), etten iii. II, 341 (Irishman); BernH. eten 63, 66 (4), eeten 75, eaten 761; Machyn hetten 16, ett 197; Gasc. eaten I, 11. 219 (4), eate? II, 320; Shaks. eat(e)

Ado iv. i, 196, LLL. iv. ii, 26 (9), eaten TG. i. i, 46 : sweaten ppl. Mcb. iv. i, 64 (19); ore-eaten Tr. v. ii, 160; Heyw. eaten I, 70.324 (6), eat I, 49, VI, 105; BJ. eaten : threaten P. iii. v; E. i. iv (8), worm-eaten P. i. ii, eat(e) A. v. i, D. i. vi; eaten alone in Cov., Hall, Hoby, Ellis C, Harvey, Lei. Corr., LyE., LyP., Und., Kyd, Sp., AuV., Sm., Cocks; mod. diall. etn m. and w. Yks. Lan. Chs. Shr. Sus., et, $\bar{\imath} t$, yot War. Shr. Glo. I. W. n. Dor. w. Som. e. Dev., jetid Brks.

BJG. c. 18 says " Ea casteth away a, and maketh $e$ short: Pr. lead. Past. led. Part. pa. led... Such are the verbs, eat, beat (both making participles past; besides et and bet, or eaten and beaten), spread, dread, sweat, tread." Gill inf. èt (pp. 30, 56 ), ppl. ëting (p. 135), ppl. ëtn (p. 75).
$\S$ 118. Fret. This verb was conjugated in OE. just like eat. In early ME. the influence of the reduplicated verbs is seen in the fact that the pt. rimes with close instead of open $e$ in Robert of Gloucester. Analogy with the reduplicated verbs led to the subsequent shortening of the pt. vowel. In the 16 th century the inf. vowel was shortened, probably from the pt. fret and ppl. frett(en), cf. let. Many long rimes are still found in the 16th century (see the lists), and it is also given long in Bullokar (Hauck p. 43). NED. gives pt. fret from Robinson's translation of More's Utopia (date 1551); but fretted is more usual. Frēt (cf. $\bar{a} t e$ ), fret are still in the dialects. Ppl. fretten and fret(e) occur as well as the weak forms, fretn is still in dialects.

Inf. A XXVI frett : gret 206; Sk. frete : trete, mete, greate 4 : bete inf. 53; Fisher fretynge 17; A XII (c. 1510) frett 269; Cov. frett Ps. xxxvii, 1, fretinge Lev. xiv, freate Lev. xiii; Tott. freat : eate 28 : beat 27 : great 48, 100 : heate 81, frette : set, forget, thrette sb. 199, frete : hete 228; Palsgr. distinguishes between freate, freete, frete, ( $=$ rub, corrode, vex) and frette ( $=$ adorn) 558; Ascham freate 77, 81, -ynge 71, freete 77; Levins to Freate, fremere : eate, beate, bleate, heate \&c. 212; Shaks. fret : net Ven. 67 : set Ven. 621 : let, debt Lucr. 648, frets : intreats Ven. 75 : begets Ven. 768; AuV. fret Isa. viii, 21, 1 Sam. i, 6 (6); Heyw. frets I, 218, II, 398, fret III, 237 : net VI, 171 (6); BJ. fret P. iii. i, freates EMH. iii. iv; GH. fret: yet 60; GF. frets : violets 254 . Pt. Harvey frettid 46; mod.
diall. frêt, fret m. and w. Yks. Ppl. Sk. frete : bete ppl. I, 79; Hawes Past. Pleas. fret : helmet (Percy Soc.) 180; Cov. frett Lev. xiii, xiv, fretten Lev. xiv; Gasc. yfret I, 102; Shaks. fretted (usual), MV.iv. i, 77 (Qq. fretten, Ff. fretted); AuV. fretted Ezek. xvi, 43, fret Lev. xiii, 55; mod. diall. fretn, fritn Sc. Nhb. w. Yks., fretnd e. An.
§ 119. Get (beget, forget). In OE. this word only occurs in a few compounds, such as be-, forgietan. The palatalized consonant survives till the beginning of our period in inf. forsete (Or. Sap.), forzete (Bk. St. Albans), pt. foryate (3 Kings' Sons [E. E. T. S.] p. 38), ppl. forgeten(e) in Cx. and Or. Sap. These forms are still in Scotch. See NED. s. v. Get. The uncompounded vb. get is from ON. geta, adopted in early ME.; from this word come the forms with $g$ in be-, forget. Throughout the verb, in inf., pt. and ppl., long and short forms occur side by side. The vowel of geta was lengthened in an open syllable in ME. (cf. Morsbacl, ME. Gram. §65, 3). It rimes in the Book of St. Albans with meete, in Sk. with intrete, sweat vb ., meat, eat, in Tott. with heat, threte sb., thrette sb., frette vb., set; in Pica with iset; in Shaks. with heat, great, set, threat, and gets with eats and frets; beget rimes with eate and meate in. R. Chester Loue's Martyr p. 94 . Unna gives both long and short rimes from J. Heywood's Spider and Flie (p.10). Cx. spells it gete and in pr. ppl. geting. Lkbsch. has gete, geete (pp. 26-7), CeP. get(te), gehet, -yt, (for)geet (pp. 29-30), geyte occurs in Ellis (iii. III, 51). These spellings and the long rimes provide evidence enough for the existence of a long vowel iu the 16 th century, and $[g \bar{t} t]$ is still spoken in the dialect of s.e. and s. Lan. The form geat cannot be taken as evidence of length; in the play Republica geat occurs riming with debte (1. 1897). Only a short vowel is given in the phoneticians (see Ellis pp. 890, 891, Hanck p. 46, Gill pp. 62, 94, Butler p. 49, \&c.), and it was the usual form in 16th century. The inf. git comes from ON. gita. NED. gives it for the 14th-15th centuries and for the 19th century. I have also found it in Ellis (i. I, 96. 99), Levins (: flit, hit, p. 149), Levins also has get (p. 86); Heyw. (git : it VI, 135, forgit : bit IV, 295), and in Sm . (p. 798). It is also given by Bullokar (Plessow p. 334), but not in the other phoneticians.

In the pt. there are forms in $a, o, u$ and a doubtful one in $e$. This is from Fisher (p. 128), I give the passage, so that the reader may judge for himself. "A meruaylous thynge that they beynge so rude neyther taught by Plato nor arystotle or ony other philosopher but gete theyr lyuynge by fysshynge sholde so meruaylously dispute." If this be taken as pt., it would be either the short ME. get from the ppl. or from OE. geat, géaton. It is not given by NED. for sg. [ḡ̄t] is pt. in the dialects of w. Yks. Lan. Chs., and Fisher was a Yorkshireman. For the forms in a I have found only long rimes, except in Sp. (iii. v, 7). It rimes in Sk. with probate, urate pt. p. 376, Robinson hate p. 86, BJ. gat it, relate it (V.i. ii). Smith distinguishes between [gāt $=$ portam] and [găt = genuit]. See De recta...Greece Pronuntiatione p. 34. Butler gives [ $\breve{a}]$ (p. 49). Gill gives [ $\check{a}]$ twice (pp. 62, 65); it does not occur in the other phoneticians. It is noticeable that W. de Worde changes Cx.'s spellings gat, gatt(e) to gate, and that gate is the more frequent spelling in the AuV., although modern editors always print gat. Gote had already occurred as sg. in Paston Lett. I, 133 (Dibelius § 265), but the form with $o$ was not established till near the end of the 16th century. Surrey's pt. pl. gut (Ellis i. I, 216) is hard to explain, there is no similar form in NED. Cf. ppl. fforgutn (ib. i. II, 25 note, from Ld. Stafford).

In the ppl. forzeten in Cx. and forzetene in Or. Sap. show the OE. palatal consonant. Forms with $e$ are rare after 1500, I have only found them in Barc., BernH. (1610 ed. changes to gotten), Fitzherbert, and Heywood's attempt to represent the Lancashire dialect. Getn is still common in the dialects of the north. The pt. vowel is seen in gatte (Ellis iii. I, 335), gat (ib. iii. II, 54); these forms are not noticed in NED. Gate had already occurred in the Paston Letters II, 205. Gityn with the vowel of the inf. occurs in CeP., NED. also gives gyte from the Paston Letters, and gitten for the 16 th century. It is not in the dialects. The standard forms of the ppl. are nowadays got and forgotten. This distinction was not established in our period. After 1600 gotten was rarer than got except in Cocks and Voy. C., and of course AnV., but that represents an older phase of English. As Voy. C. and Cocks are both MSS., it look as if got first supplanted gotten in
literary usage. A further point remains to be discussed and that is the length of the $o$ in the pt. and ppl. This o was introduced in ME. into these verbs on the analogy of Class I and IV, where it was long. There is no reason to suppose that it was, as at present, short in get, especially as get could show a long vowel in inf. and pt. at that time. That it could still be long in the 15 th century is shown by the rime forgote: dote quoted by Dibelius ( $\$ 262$ ) from the London Pop. Lit. XXI, 297. It has some significance, but not much, that the NED.'s earliest example of gotten with a double consonant, also of got without the final $e$ is from the 16 th century. CeP. has the forms gooten, gootten, and Latimer (Ellis iii. II, 207) goott; but 00 does not necessarily mean length. Rudolf (p.11) gives examples like boottom, floocke, soofte from Tindale. A XXVI has the rime forgate : shote (p.110), Hawes forgotten: broken (p. 139), and Gasc. once has forgote : wrote (I, 143), but on nine other occasions he has short rimes and once he rimes gotte, wroté, trotte (I, 177). Forgote rimes with note in Bale (3 Lawes l. 292), forgotten with wroken in Sk. (p. 334), broken in Bolle (p. 224), gotten with broke[n] in All for Money (1. 806 in Shaks. Jbch. XL, date 1578). There are no examples of long rimes in o for the pt. The short rimes begin with Sk. who rimes forgotten : rotten ( $\mathrm{I}, 327$ ) and they are very common all through. Long $o$ is not given in any of the phoneticians. It looks as if at the beginning of the period there were in the inf. alternative forms with long and short $e$, in the ppl. with long and short 0 , in the pt. two sets with long and short $a$, and with long and short $o$; that the long forms in inf. and with $\bar{o}$ were already obsolescent, while the long a lasted through the whole period. See also § $20 \%$. This shortening is rather difficult to explain. There were a pt. and ppl. in ME. with ( $\check{e}$ ), see NED., the inf. may have 4 been shortened by their influence (cf. let, dread $\S \S 159,161$ ). And then the other parts may have been shortened by sympathy.

Inf. Cx. gete E. 21, R.13, forgete Cu. 8, forgetyng Cu. 6, 7 (v. o.) ; Or. Sap. forzete 331; Bk. St. Albans forgete : meete e iij b, foryet f iij b; A XXVI forgete 153; Sk. get : intrete, swete vb. $(=$ sweat $) \mathrm{I}, 16$, gete $:$ meate, eate 336 ; Pica get : iset ppl. 69; Ellis A gete (for-) (7), get, gett (9), git i. I, 96. 99 (Dacre);

Fisher gete (for-) usual, forgetteth 336, -ing 367; Ellis B get, gett(e) usual, gete ii. II, 42, geyte iii. III, 51 (prioress); BernH. gete (for-) (8), get, gett(e) (for-) (9); Tott. get : heat 249, forgete : threte sb. (66), forgeat her: better 181, forget: thrette sb., frette vb., set 199; Hoby gete (be-, for-) usual, geat 47, 71, 96, get, gett (be-, for-) (6); Shaks. get : heat Ven. 93, great Lucr. 878, gette : set Compl. 134, threat Lucr. 549, gets : eats AYL. ii. v, 42, begets : frets Ven. 768; Heyw. get (for-, be-) usual, git : it VI, 135, forgit : bit IV, 295 ; Sm. get (for-, be-) usual, git 798; Cocks get (for-) usual, geting 7; Deloney Str. Hist. get : sit (Percy Soc.) 16, wet 21. Get, gett(e) (be-, for-) alone in Barc., Cov., Hall, Ascham, Crowley, Ellis C, Gasc., LyE., LyP., Kyd, Und., Ellis D, BJ., Voy. C. Pt. Cx. gate GB. 22, forgate B. 67 , begate E. 59, gat B. 166, forgat R. 108, begat M. a ij, gatte M. D vj, thow gate M. Q j; (gate always in R., usually in GB., in M. in 400 pp . gate 13, gat 14, begat 3); Lkbsch. gate sg. (5); CeP. gote pl. (1); Sk. gat I, 11, gate: probate : wrate pt. 376; Ellis A gat (3), forgatt (1), forgate (2), gut pl. i. I, 216 (Surrey, 1523), forgote sg. iii. I, 329 (Sir W. Bulwer, 1529); Barc. gat (1), gate (for-) (2); Pica gote 48; Fisher gate (for-) usual, gatte 128, gete 128; Ellis B gate (1), forgat (1), gotte iii. II, 144 (Barlo, a. 1540); BernH. gatte, forgat (5), gate (for-) (7), gote 458, 609; Cov. gat (for-, be-) usual, begot Gen. vi; Hall gat, gatt(e) (be-, for-) usual, gate 159, got(te) (5); Tott. got : not 250; Ascham gat(te) (5); Machyn gatt (2); Hoby beegat (1), gote (3); Ellis C gatt (1), gott (for-) (2); Gasc. got $(t)$ (for-) (9), gat(t) (be-, for-) (5); Harvey got (1), gat (2); Lei. Corr. got (t) (for-) (5); LyE. got (for-) (2, v. r. forgat); LyP. forgot (3), begot (1), -gat(te) (3), -gate (1); Eliz. \& Jas. gott 15 (J.); Robinson gate: hate (Arb.) 86, 56; Kyd gat (1), got (9), begat (1), -got (1), forgat (1); Sp. got(t) (0.), gat (once in rime), forgat (2), -gate (4); Und. got(te) (for-) always, begate 287; Mann. gott (1), forgot (1); Ellis D got(t) (3); Shaks. got (be-, for-) usual, thou got'st Tp. ii. i, 291, gat: at Per. ii. ii, 6 (not in Gower's speeches); AuV. got (5), gate (20), forgat (2), -gate (6), begat (20), -gate (c. 100); Heyw. got (for-) always, begot (7), begat (1); BJ. got 5, gat A. iv. i, gat it : relate it V. i. ii, forgot (5), begot (1); Sm. got (for-) always, begat (1), begot : not 371; Voy. C. gott (be-, for-) always; Cocks got $(t)$ (for-) always; mod. diall. gat Sc. n. Cy. Yks., gēt, gūt
w. Yks. Lan. Chs. Ppl. Cx. goten (for-, be-) Cu. 3 (usual), geten M. g j, Pvj , c cv, foryeten M. dd iij, forgete GB. 199; Lkbsch. goten (5), geton, -en (2), begoten, -yn (7), begotten, -on (4), bogottone (1), forgoten (2); Or. Sap. forzetene 331; CeP. goten, -yn, gooten, gootten, gotton, forgotyn, -gettyn, agette, getyn, gityn; Sk. forgotten : rotten I, 327, forgoten I, 22; Ellis A goten, -yn, -on (for-) (5), gotten, -yn (for-) (4), fforguten i. II, 25 note (Ld. Stafford), got iii. II, 167 (agent), gatte iii. I, 335 (Ambass.); A XXVI forgote: shote inf. 110, forgete: wyte inf. 118, getyn 197, goten 217; Fisher goten (be-, for-) in earlier part of Bk., gotten (be-) in later part; Barc. gotten, -yn (3), gotyne (1), get I, 244, forgoten (1); Ellis B goten, -on (for-) (4), gotten, $-y m$, -on (for-) (6), gott (3), goott iii. II, 207 (Latimer), gat 54 (herald); BernH. goten (be-, for-) (8), gotten (for-) (2), gote 610, get (te) 563, 707 [1610 ed. gotten in both cases]; Fitzherbert gette $\S 68$, goten $\S 154$; Wyatt gott : shot sb., forgot ppl. XVIII, 497, gott XIX, 439 : wott 427, gotten, -in (for-) XVIII, 514, XIX, 417 (3), forgott XIX, 437; Surrey got(t) (for-) 291 (v.r. gote), 297 (4), gotton 311; Cov. gotten (be-, for-) usual, begot Gen. vi, 1 ; Hall gotten (be-, for-) always; Tott. forgot: knot 174, not 234; Ascham gotten (for-) always; Hawes forgotten: broken (Percy Soc.) 139; Machyn be-gotten (2); Hoby gotten (be-, for-) usual, got 114; Ellis C gotten (be-, for-) usual, forgot ii. III, 17 (Sir T. Smith); Gasc. got, gott(e) (be-, for-) (26, many short rimes), forgote : wrote I, 143. 193, gotten (for-) (21), ygot (4); Harvey gotten, -in (for-) (9), forgott(e) (2); Lei. Corr. gotten (for-) usual, got (t) (for-) (4); LyE. gotten usual, forgotten (11), forgot (4), begotten (1); LyP. gotten (6), got (3, 2 for metre), begotten (2), begot (3: not), forgotten (4), forgot ( 9 , often for metre and rime); Eliz. \& Jas. forgotten (3), illgotten (1); Kyd got (8), gotten (8), begot (1), forgot (9), -ten (3); Sp. got (3), gott(e) (4), gotten (0.), ygot (1), begott (1), begotten (1), forgot (1); Und. gotten (for-) usual, gotte (1); Nashe begote LS. G 2; Dee gotten (1); Mann. gotten (for-) (4); Ellis D gotten, -in (2), gott (1), forgotten (1); Shaks. gotten (5), got (v. o.), begotten (4), begot (v. o.), also only first-, true-, misbegotten, but new begot $1 \mathrm{H} 6 \mathrm{i} . \mathrm{i}, 79$, forgotten ( 15 , only in this form as adj.), forgot (v. o.), unbegot (1), unbegotten (1), ungot (1), ungotten (11); AuV. got (2), gotten (25), begotten (24), first begotten (1), forgot (1), forgotten (46); Heyw. got
(33), gotten (3), getten IV, 253 (Lanc. dial.), begot (22), forgot (36), forgotten (3), forgetten IV, 216 (Lanc. dial.); BJ. got (20), gotten (4, of which 2 for metre), begot (1), begotten (2), wellbegotten adj. (1), forgot (15), forgotten (2), mis-gotten (1); Sm. got (5), begot (2), forgot (1), forgotten (6); Voy. C. gotten (10); Cocks gotten (v. o.), gott (2), forgot (2), forgotten (7); mod. diall. gotn Sc. Sh. I. n. Cum. Yks. Lanc. Chs. n. Stf. Not. Lin. Lei. Rut. Shr. Glo. Sur., gatn, getn, gotn Sc. n. Cy. Yks. Lan. I. Ma. Chs. Der. Not. Lin., fargetn, fogetn Sc. Sh. \& Or. I. n. Cy., fagot Shr. w. Som. Dev., gat n. Yks., agot w. Som.

BJG. see § 104. Gill, inf. get (pp. 20, 94); forget (pp. 62, 65,94 ), pt. forgat or forgot (p.62), forgat (65), ppl. forgotn (62), forgótn (137).
§ 120. Give (forgive). In OE. the inf. was in WS. ziefan, which became ziue, züue; in non-WS. the inf. was zefan, which gave zeue. Yeue comes down as late as 1587 (Ellis ii. III, 108, in a state document, probably a traditional spelling). During the 16 th century the form was never very common. In addition we have the forms giue, geue, gif, gi. There have been many attempts to explain give, but the general opinion is now that it comes from ON. (See NED., Björkmann pp. 154 to 156 , Luick Stud. p. 206). One must not conclude that wherever giue was printed, [ $\check{\imath}$ ] was pronounced; see the remark in Moser's Bale, $\S 3$ above. Geue is explained by Luick as arising either from a mixture of give and yeue or from a lengthening of giue. In the first case it would have [ $\bar{e}$ ]; in the latter $[\bar{c}]$. The rimes he had investigated afforded no evidence for a decision (ibid. p. 206). There are numerous spellings in $i e, e e, e a$; see the lists. The testimony of the phoneticians and rimes in the 16th century points to $[\bar{e}]$. Bullokar gives the symbol which he employs for $[\bar{\imath}]$ arising from ME. [ $\bar{e}]$, see Hauck, p. 65. Hart gives [ $\bar{i}]$ (p. 66), forgive and giver however short (p.68). Cheke gives [ $\bar{\imath}$ ]; see Ellis p. 891. Bauermeister says that in Sp . giue and liue rime a good deal with one another, with ME. $[\bar{i}]$ and also with ME. $[\bar{e}]$. Long rimes are also found in Bale, Wyatt, Crowley, Shaks., usually with -ieve as in believe, grieve, once in Bale with Eve (T. 24). These rimes point to ME. [ $[\bar{e}]$, and therefore to the lengthening of $i$ in give in an open syllable as the
source. (Cf. weet $\S \S 3,32$.) [Gīv] is still used in the modern dialect of East Devonshire (Wright, p. 462). Forms spelt with $f$ come down as late as Machyn, who has gyffe six times. This proves nothing as to his pronunciation, thougl; for he has the spelling grayff (= grave) on p.120. That the inf. however may have been pronounced with $f$ is rendered likely by Rastell's rime, gyffe: lyfe : stryfe (4 Elem. l. 938). If this pronunciation with $f$ existed, it might be explained throngh the influence of the pt., where forms with $f$ and $v$ existed side by side. Gi, which arose from an unstressed form, is very frequent in modern dialects. It occurs in Ellis (iii. II, 65) and seven times in BJ. It is perhaps to be found in Godgigoden (Shaks. Rom. and Jul. i. ii, 58), which has been variously interpreted. Gill describes it as Mopsce (p. 33).

The OE. pt. sg. was geaf, pt. pl. gēafon, which became in later ME. yaf or yef, yāuen or yēuen according to dialect. The latest evidence for a pt. in $y$ is in Smith who says: Ia. [i.e. the sound represented in modern English by ya]. Rarissimè apud Anglos reperitur, apud veteres tamen magis, quòm apiud eos qui hodie vivunt: ut Porta yät, millefolium yarou, dabat iäv or iäf... (p.17). A pt. with $y$ had occurred in Cx. and Lkbsch., yaue occurs in a MS. of Skelton's, but the printer of 1523 altered it to gaue. The pt. in $g$ of course comes from the ON. verb. The latest examples of a pt. in $e$ are geue (Ellis ii. II, 46) in a letter from a tradesman in the year 1533, and gewye (ii. II, 153) in a badly spelt letter written in or about 1539 . The voiceless $f$ of the pt. sg. was voiced by the influence of the other parts of the verb (inf., 2 ps. sg. pt., pt. pl., ppl.), which had $v$. This $v$ is already found in the sg. in Wyclif (see Dibelius, § 260), Cx. has not got it, though it occurs in Lkbsch. and CeP. It becomes general after 1500. Smith mentions a form with $f$ as late as 1568 , see the quotation above. That the vowel of the pt. was still occasionally short in the 16th century may be inferred from spellings like gaffe and the rime with staff (A XXVI, 108). Cheke spells it gav twice (pp. 61, 100), but also gaav (pp. 64 and 93), and gave (p. 93). Smith gives it with a short vowel (p.36). Gill gives $[\bar{a}]$ ten times, $[\bar{a}]$ once (p. 118, where it may be a misprint). The prevalence of the short vowel cannot be judged from the spelling after the
form gaue had established itself, as that could be either short or long. [Găv] is very common in modern dialects. It probably died out of educated speech in the latter half of the sixteenth century, as it never occurs in rime and, except for the doubtful instance in Gill, is ignored by all phoneticians subsequent to Smith. Gave riming with graue and haue (then always long) occurs as early as Pica. See also § 200. The form $g a^{\prime}$ in BJ. arose through want of stress; it is still common in the dialects.

In the ppl. we have the following forms: youen, govyn, geuen, yeuen, yyeuen, geyffen, geaven, geoven, geeuen, yeue, geffyn, gyfen, gyff, gauen, gaue, giuen, yiuen, givn, gin, giue. The forms in $o$ were already obsolescent at the beginning of the period; they are found in Cx., Lkbsch. and Ellis. The latest is youen in Ellis (iii. II, 226) apparently before 1533, and geoven (i. III, 38) in the year 1592. [G $\overline{o v}$ ] is still in dialect use. The forms with $y$ begin to die out after 1500 . $I$ is preserved longest at the end of state documents in phrases such as "Given under Our hand and seal"; this was a stereotyped formula, and so the old spelling was repeated from document to document. The latest examples are from Ellis (iii. LII, 381) of the date 1572, and in the archaic language of Sp . The forms with $f$ show the influence of the inf. They come down as late as Machyn; they are not to be fonnd in rimes of the 16 th century or in modern dialects. Süssbier explains the form gaven as follows (p. 83): " $a$ in gavyn ( p .143 ) steht für $e$ und ist bezeichnend für die Aussprache". As gaue and gan are to be found in so many dialects, it is not impossible that gavyn in CeP. really shows the pt. vowel. The only example of gaue in ppl. is from Shaks. (Ven. 571). It is in the modern dialect of Warwickshire; see the lists. There now remain the forms in $e$ and $i$. That there existed a form pronounced with [ $\bar{\imath}$ ], the rimes, the spellings in $i e$, ee and ea, and the modern dialect form ( $g i n$ ) leave no doubt. Bullokar gives a long vowel (Hauck p. 65); Hart is doubtful (Jespersen p. 66); Gill twice gives a short vowel. The form gyn, gin in CeP., BJ. and Heyw. is not given in NED. before the 19th century. It is obviously a contraction of given, cf. rin for riven in modern dialects. Give, which is still in dialects, I have not found later than Cx.,
though gyff and geue are in Ellis. NED. cites giue from Wyrley's Armorie 129 (1592), and geve from Picton's Liverpool Records I, 92 (1595).

Inf. Cx. gyue E. 50, B. 75 (usu.), geue С. cj, M., gyf B. 70, gyfe B. 199, yeue GB. 277, R. 15 (4); Or. Sap. ziue (1), zeue (2), zif (2); Lkbsch. yeue (v. o.), yefe (1), yiue (1), gеие (14), gefe (1), gef (1), geyf (1), gyue, for- (5), giue (4), gyf (3), gyfe (1), gife (1), giff (1); CeP. yeve (0.), yeff (1); Ellis A yeue (7), geue (10), geyffe (1), geuf (1), geff (1), giue (3), gyve (5), gyf(f) (3), gif(f) (4), gyfe (1), gife (1), gi" (1); Rastell 4 Elem. gyffe: lyfe, stryfe 938; Barc. gyue (only form); Bale giue: greue KJ. 19, beleue 3 L. 112, Eue T. 24, belieue GP. 320, geuer: beleuer T. 22, with one exception always spelt gyue, forgyue, KJ. 78 has geue; Heywood Sp. \& Fl. giue: liue 243, 322 (6), "im Versinnern promiscue geue und giue" (Unna p. 16); Fisher giue, gyue, for- usu., gyf 313; Ellis B yeue (2), geue, for- (16), gewye (1), gewe (1), geff (1), giue, gyue (12), gyf(fe) (2), gyfe (1); BernH. gyue, giue, geue all v. o.; Cov. geue always; so also Hall; Wyatt gyue XIX, 186 : greue 184, lyue, clyue sb. 185, lyue 208, giue 197, geue: leue 198; Surrey geue 311; Tott. geue: liue 164, giue: liue 183; Tott. B. geue commoner than giue, used even in rimes with liue; Ascham giue, gyue usu., geue (9); Crowley giue : belieue (E. E. T. S.) 17; Machyn gyff(e) (6); Hoby geue, giue (v. o.); Ellis C yeue (1), geue (7), gyue, giue, for- (9); Gasc. giue, for-, giues : lyues II, 24, giue : outliue II, 315, liue 319 (13), geue, for-: liue I, 39, geues : lyues, driues II, 261 (19), geeve II, 124; Lei. Corr. geue; LyE. giue; LyP. giue, for- : liue III, 347 (v. o.), geue (7), geeue (2); Und. geue (16), giue (21), geeue (1); Sp. Bauermeister (pp. 18-19) says liue and giue rime a good deal with one another, with ME. $\bar{\imath}$ and also with ME. $\bar{e}$, and gives examples of rimes with liue, driue, grieue, prieue; Ellis D giue (0.), geue (1); Shaks. giue: liue Lucr. 987, 1053 (7) : belieue H 8 Prol. 8, give me : relieue me Per. v. ii, 269 (Gower); Heyw. giue, for- : liue I, 302 (v. o.); BJ. giue (v. o.), gi' (7); Sm. giue : liue 335 (v. o.); Voy. C. giue (2); Cocks geue, for- (v. o.), geaue (1); Bolle's Liederbücher gieue 131, giue : releeue 34, giues : driues 232. Pt. Cx. gaf, gaff(e) usual in all, gafe Cu. 9, R. 31 (0. in M.), gaaf(fe) B. 24, E. 31 (o. in B. and E.), foryaf M. a v, gauen pl. R. 27; Lkbsch.
sg. yaue (12), yafe (2), gaue (8), gafe (2), gaff(e) (2) pl. yaue (8), yaf (2), gaue (3), gafe (1), gaf (1); CeP. sg. gave, gathe pl. gawhe; Sk. I, 361 MS. yaue, ed. 1523 gaue; A XXVI gaff 107 : staff 108 (6), gafe 272, gaue 145, 263; Ellis A yeue (2), gaff (3), gaf (3), geff (1), gaue (10); Barc. gaue I, 5, II, 293; Pica gaue 5, 25: graue, haue 68; Fisher gaue (0.), thou gauest 121, 128, gaue thou 124; Ellis B gaf (1), gaff(e) (2), gewye (1), gеие (1), gaue (0.); Machyu gaff (1), gayf(f), gayffe (v. 0.); BJ. gaue (0.), ga' E. i. i, iv. v (4); in all other writers of the period only gaue; mod. diall. ga(v), gov Sc. n. Cy. Yks. e. Lan. I. Ma. War. Shr. Glo. e. An. Sur. Cor., giv m. Yks. Lin. Lei. Brks. e. An. Ken. Sur. Dor., gaved, guved Sc. Nhb. w. Wor., !ficed, gied = gīd, from Sc. to Cor. Ppl. Cx. gyuen E. 57 (usin.), gituen E. 21, gyue GB. 198, E. 63 ( 6 in 400 pp. of M.), forgyue R. 72, geuen C. d vj, R. 9 (rare in M.), yeuen B. 41, 101 (rare in M.), youen GB. 53, E. 57, 61, yeue (4 in M.); Lkbsch. yezen, -in (v. o.), yене (1), уіиен (3), youen, -yn (11), yeouen (1), geven (0.), geffyn (1), gyven (6), gyfen (2), gyffen (1), guyffen (1), gicuen, -on, -en(ne) (rare); CeP. "fast immer $e$ ", gevyn, gewyn, gyeven, gyffyn (1), gyn (1), gavyn; Or. Sap. ziuen(e) (4), zeuen, for- (2); Ellis A yeuen(e), -yn, zeven, yeone (19), youen (1), geren, -yn, -in (13), geve (1), gyuen, -yn, giuen (9), giffen, -on, gyffen (3), goryn (1); Barc. gyuen, -yn (usu.); Ellis B yeven, $-y n$ (8), youen (1), geven, -yn, -in (11), geve (1), gyven, given (10), gyffyn, -en (3), gyff (1); BernH. geuen, gyuyn, giuen, -in \&c.; Wyatt geven (3), forgyven (1); Surrey geuen; Cov. gewen, for- usu., gyuen Isa. lxiii; Hall geuen (0.), gyuen Edw. iv, 6 b; Tott. geten : reuen 203; Ascham geuen, gyuen, giuen; Machyn gyffyn, -en (6), gyffoyn (1), gyven (1), geyffen (1); Hoby geuen, giuen; Ellis C yeven (1), geven (8), geaven (1), geoven (1), given, gyven (5); Gasc. given : euen $\Pi, 278$ (usu.), geuen (4), geeuen (1); PPP. gieuen III, 91; Harvey gevin, given, givn, givne (1 each); Lei. Corr. geven, given; LyP. giuen, for(usu.), geuen (1); Kyd giuen, gyuen (23), geuen (2); Sp. given (usu.), yeuen : euen, heaven Sc. Apr. 114; Und. giuen (15), geuen (6), geeuen (1); Ellis D given, giuen (usu.), gevin (2 Sc.); Shaks. giuen (usu.), gaue Ven. 571; AuV. giuen Ps. xxi, 2 (v. o.); Heyw. giuen, for- : even VI, 156, driuen VI, 159 (0.), giv'n V, 57, VI, 99, gin V, 14; BJ. gïn New Inn I. v; giu'n V. i. i, giuen V. ii. i (both o.); Cocks geven (v. o.), geaven (1), given (3);

Bolle Liederbücher given : heaven 157 : even 65; mod. diall. gan, gen, gīn, gon w. Yks. Lan. Chs. Der. Not. Lin. s. Wor. e. An., gidn Som., govn Nhb. (rare), gēv s. Not. War. s. Wor. e. An., $g i v$ Brks. e. An., gov, gōv I. Ma. e. An., gived, gīd Gall. w. Yks. s. Not. War. Shr. Brks. e. Suf. Som. Cor.

BJG. (c. 18) gives "give, gave, given. So bid, and sit". Gill inf. gïv (11), gïv (1), Mopsee gï (1), forgiv (2), misgiv (1); $p t$. gäv (10), gav (1); ppl. givn (2).
§ 121. Knead. Though I have only found weak forms, the NED. gives pt. knead from Matthew's ed. of the Bible (1537), and ppl. kned, knead, knoden, knodden, knoded, knedded. Strong forms are common in the dialects, see the lists:

Mod. diall. pt. nad, ned, nod Cum. Yks. Lan. n. Der. Shr., ppl. $n e d n \mathrm{~m}$. Yks., nodn n. Cy. w. Yks. s. Chs., nad, ned n. Cy. w. Yks. n. Der. Shr. e. Suf.
§ 122. Lie. Confusion with the weak verb lay is found now and again; the inf. lay, leye occurs in Cx., Ellis, BernH. (not altered in 1601 ed.) and Machyn. Sp. (i. iv, 10) has the
"Lo! underneath her scornefull feete was layne
A dreadfull Dragon with an hideous trayne".
Layne may stand here for laid to serve the exigencies of rime, it may also be used in a neuter sense. Laid occurs intransitively in the Child Marriages. Tusser's pt. lide is now frequent in dialects. An inf. ligge occurs in Spencer's special dialect, and it is also given by NED. from Brecon (1553) and Greene's Mourning Garment (1590), where it rimes with whigge. In the ppl. there are two forms, lain, the direct descendant of OE. legen, and lien, line first recorded in the 14th century and formed after the inf. It cannot be said that either form had a distinct advantage over the other in our period; it seems to have been a matter of personal taste which was used. It is perhaps significant that the 1601 ed. of BernH. once changes lyene to lain, but it leaves lyen twice unchanged. [Lizn] is in the dialects, while lain is not. In the poems published in A XXXI of about the year 1540, ileyn, ilyen are used on p. 375, but leyne: sleyne: agayne on p. 376.

Inf. Cx. leye R. 57, lye, lygge M.; Ellis A ly(e) i. I, 215. 286 (Surrey, Sir B. Tuke), leye iii. II, 81 (Gresham), layenge iii. II, 129 (German); Ellis B lyeth i. II, 49 (More), leye ii. II, 146 (tradesman), lay 175 (tradesman); iii. II, 179 (agent); BernH. lye usu., lay 14, 37, 44 (not altered in later edd.); Machyn leys, lyys 146; Sp. lie, lye usu., ligge SC. May 125, Sept. 118, liggen May 216, Oct. 63: otherwise only lie, ly(e). Pt. Sk. laye : keye I, 31 : saye, way II, 4; Ellis B lay(e) i. II, 21. 54 (agent and Sir W. Kyngston), leye i. II, 97 (courtier), lied iii. III, 93 (copy of MSS.); Hall lay(e), laie usu., ley 160; Machyn lay(e) usu., la 310; Child Marriages laid (E. E. T. S.) 78; Tusser lide (EDS.) 206; Lei. Corr. ley 167; Cocks la 87, 141 (6); otherwise only lay (e), laie from Cx. onwards; mod. diall. lied Yks. Lan. Not. Shr. w. Som. Ppl. Cx. leyn GB. 254, R. 8, leyen R. 8, 128, M. a j, layn(e) M. dij, Tij (4), layen B. 20, M. Contents xvii. xvi, lyen M. a j, leyde R. 10; CeP. lyne; Ellis A lyen ii. I, 303, iii. I, 199 (both by Pace), leyn iii. I, 181 (bishop), layen iii. II, 130 (German); Barc. lyen I, 273; Ellis B layen iii. II, 193 (agent), lyen 315 (Cranmer); BernH. lyene 21 [1601 lain], 308, lyen 620, 725; Cov. lyen Gen. vi, Lk. v; Hall lien (5), lyen (1), layen (1); Ascham lyen (1); Hoby lien, lyen (1); Child Marr. laine 22 (an. 1562); Gasc. lien, lyen (2); Lei. Corr. lyne (3); Dee lyne (2); Sp. lyen (4), laine iv. vii, 15, layne i. iv, 10 (? = laid); Ellis D layne, lain i. III, 152. 209 (both Mead), lyen i. III, 247 (Pory), 263 (Mead); Shaks. laine Lucr. 233 and 3 in Rom., lien Jn. iv. i, 50, Ham. v. i, 190 (Qq. lien, Ff. lain), Per. iii. ii, 85 (Qq. lien, Ff. been); AuV. lien Jn. xi, 17 (T., C., $G$. lyne, $R$. been) (7), lyen Nu. v, 19, layen Jn. xx, 12 ( $G$. layne, others layde, laid trans.) (mod. edd. lain 6, lien 3, RV. lain 5, lien 2); Heyw. lain(e) (3), layne (2), lien (1); BJ. lien, lyen (1), lyne (2); Sm. lien (2), line (2), laine (1), ouerlain (1); Cocks layne (4); mod. diall. lizn Sc. Lan. Shr., lign m. Yks., alai Wor. alaid W. Som.

BJG. (c. 19) lie, lay, lien or lain. Gill inf. lj (5), pt. lai (2), $p p l . \operatorname{ljn}$ (1).
§ 123. Mete. NED. gives pt. mett(e) from 14th 16 th centuries, met from 14th-17th centuries, meted from 17th century on; ppl. meten from OE. to 16 th century, mette from 13th-16th centuries, metten, -on in 16th century, mottun in

16th century, mete in 17th century, moten from 14th-16th centuries, met from 14th-18th centuries, also in dial. in 19th, meted from 17th century. Met is a weak pt., see Bülbring p. 65, who also gives examples of pt. metede from Vitae SS. Edithae and Ethelredae.

Pt. Palsgr. mette (?) 635; Cov. meet Ru. iii; Sp. mott CC. 365. Ppl. Cx. meten D. 26, moten D. 44. Otherwise weak.
§ 124. Quoth. We have here to do only with the pt. Quod (according to NED. the prevailing form from 1350-1550) shows the $d$ of pt. pl. and ppl. (OE. cw $\bar{e} d e n$, cweden); quoth the $\partial$ of pt. sg. (OE. cwac ). The difference of consonant in OE. is due to Verner's law. Björkman suggests that the o is due to Scandinavian influence, see § 11 $\downarrow$ above. Bülbring puts it down to the influence of the $w$ (p.64). Quo, ko, ke, $c a$ arose through want of stress.

Inf. Barc. bequethyng I, 42; Ellis C bequeth I, 287. Pt. Cx. quod R.21, qd M. b vj; Ellis A quoth i. I, 253 (More); Barc. quod I, 95; BernH. quod 35, 21 [1601 quoth]; Hoby quoth 37, 38 (0.) ; catha in Rede Me (Arb.) 37; ko Royster D. (Arb.) 44; Gasc. $q^{d}$ II, 283, quod, quoth (o.); PPP. quo II, 190; Lei. Corr. quod 217, quothe 463 (Burrogh); LyE. quod I, 224 [v. r. quoth], quoth II, 60 (6); LyP. quoth (2); Sp. quoth (v. o.), quod S. lxxv; Ellis D quoth i. III, 153 (Mead); Shaks. ke Ham. i. ii, 192 (Qo. 1 only), ke-tha Per. ii. i, 88, quoth Err. ii. i, 62-7 (0.); BJ. quoth EMH. iii. i. Bequeath always weak.

Gill (p. 73) koth vel quoth; lower down same page quoth 4 times.
$\S$ 125. See. The inf. occurs only in the form see or se. In the pt. there are five forms, saw(e), say(e), sigh, see, sed. The OE. pt. seah (Angl. sah) developed in ME. as follows (cf. Bülbring pp. 67 et seq.):

1. Angl. $s a e h>s a h h(0 r r m)>s a u g h>s a w$, the standard form in this period.
2. seah $>$ sęh $>$ seih $>$ sey, say. This is the usual form in Chaucer's rimes. I have found it in Ellis (iii. I, 339) in a letter from a boy, in Machyn (pp. 92, 130), and as sae in Harvey (p. 146).
3. Late OE. sēh $>$ seih $>$ siih $>$ sy. This occurs in Pyramus and Thisbe riming with high, and A XXVI (sigh p. 108, sye : die 227).
4. see, which is developed from Angl pt. pl. segon. According to Kluge, $g$ remained after palatal vowels and before velar ones, past the time of the second diphthongization, after which it simply disappeared, leaving no trace. (See Kluge, P. Gr. I, 845, Luick, Unters. § 164). This began in the North. In the 16th century it occurs sporadically; in BJ. and Heyw. it is only put into the mouth of vulgar persons. It is not recognised by any of the grammarians or phoneticians. Sed ( $?=s \bar{d} d$ ) occurs in Dee (p. 3), he also uses saw twice. The OE. ppl. was gesegen, which is still preserved as seyne, seyn in Lkbsch., CeP. and Ellis. Seane in Ellis (ii. III, 11) may stand for this form, or - as is more likely -it may only be a spelling of seen. Syne in Machyn and Gasc. is difficult to explain. Is it due to extension of pt. sigh into ppl.? The standard form seen is from Anglian adj. gesēne (WS. gesīene) $=$ visible, which supplanted the ppl. in north. ME. and gradually found its way southwards. Sawne (Shaks., Compl. 91) is taken by some as ppl. of see; it might be an extension of pt. saw into ppl.

Inf. Cx. seen R. 107, otherwise only see and se. Pt. Cx. sawe C. a vj, B. 205 (usu.), see B. 134. 168. 205., M. b v (?), sawe thou M. dd vij; CeP. saw usu., se "vereinzelt"; Ellis A saw(e) (5), see ii. II, 5,7 (bishop), iii. II, 98 (Ambass.), saye iii. 1, 339 (boy); A XII (Pyramus \& Thisbe, c. 1500) sigh : high (7); A XII (ballads) se: kne, me 589; A XXVI sigh 108, sye: die 227; Myrr. our Ladye se 239, 246; Ellis B saw(e) (3), se i. II, 128 (tradesman), see iii. III, 205 (agent); Bale 3 L. se :cytie 1908; Machyn saw 13, say 92, 130; Harvey saw 26, sae 146; Dee saw (2), sed (?) 3; Shaks. saw usu., see H8 i. ii, 12, 2 H 4 iii. ii, 33 (Qq. see, Ff. saw); Heyw. saw usu., see I, 41, II, 398, III, 64 (all uned. people); BJ. saw usu., see EMH. V, 1 (tradesman's wife); otherwise only saw(e), so Lkbsch., Barc., Cov., Gasc., Sp., AuV. etc.; mod. diall. sī n. Yks. s. Stf. Lei. Nhp. War. Shr. w.Oxf. Brks. Hnt. e. An. Ess. s.Cy. Wil., siu n. Lin., sawed Nhp. w. Som., seed Sc. n. Cy. Yks. Lan. s. Chs. Midl. Shr. Glo. Hrf. Brks. e. An. s. and sw. Cy. Ppl. Cx. seen B. 48 (always); Lkbsch. seen (11), sene (1), seyne (7), sayn (1); CeP. sen (2)
seyn (2); Barc. sene (2), seen (1), se:be I, 48; Ellis A seen (4), scene ii. I, 191 (Ambass.), seyne 335 (Ambass.); Ellis B seen, sene (3), seyn iii. II, 224 (merchant), seyne ii. II, 150 (tradesman), sen iii. II, 138; Machyn sene usu., syne (2), sen (2); Ellis C seane ii. III, 11 (agent); Gasc. seene usu., syne ?? I, 375; Harvey seen, sene (3), sen 164; Lei. Corr. seen(e) usu., senne 480 (soldier); Eliz. \& J. foresine 90; Shaks. seēn(e) usu., sawne Compl. 91 ( $?=$ sown); BJ. seen usu. : been, between BF. iii, v : men P. iii, v; otherwise seen(e), sene in Cx., Cov., Sp., AuV., etc.; mod. diall. $s \bar{\imath}$ Lei. e. An., seed n. Ir. and many dialects from north to south, sawed Rut. w. Som.

BJG. (c. 18) see, saw, seen. Gill, inf. si (11), si (1), pt. sanl (2), ppl. siln (1).
§ 126. Sit. The form set occurs all through, in inf., pt. and ppl., but a distinction has to be made in the explanation of these forms. Franz (p. 165) says that in Shaks. set in the sentence Upon whose weeping margent she was set (Compl. 39), or, I was set at worke, Among my Maids (Hen. 8, iii. i, 74), comes from ME. seten, ppl. of sittan. Phonologically this may be possible, though I do not think it is right. Seten occurs as late as 1500 . It is noticeable that this use of set = seated, occurs as a ppl. only in the passive. Cf. 3 Kings' Sons (E. E. T. S.) p. 132 (date c. 1500) "fferaunt was set at the kynges boorde with many othis [sic] folkes of honour, that sate ther also. Whan the kinge had seten ther a while . .." Also in Hexapla (Rev. iii, 21), T., C. and R. have haue sitten, AuF. am set. So far as I have been able to gather, you never find 'When he had set down', but you may find 'When he was set'. Cx., Surrey, Und., Shaks. observe this distinction without exception. In any case a passive of sit is scarcely possible. It seems obvious then that set in these phrases is the ppl. not of sit, but of the weak verb set. Occasionally confusion arises between this passive use of set and the reflexive use of sit. In Watson's Hekatompathia (Arber) p. 38, the sentence occurs "My harte is sett him downe twixt hope and feare". Also in Shaks. 2 H 6, iv. iii, 2 "The King by this, is set him downe to sleepe". In the lists I have put the cases of set = 'seated' along with the ppl. of sit, so that the reader may have all the evidence before him. On the other hand,
when set(te) occurs in the inf. (Cx., Hall, Ellis, Heyw.) and pt. (Cx., A XXVI, Ellis, Cov., PPP., LyE., Cocks), it is only a confusion with the weak verb set, which approached sit so nearly in meaning. Cf. the Dutch confusion of liggen and leggen. This confusion began early; see Bülbring p. 65, Haussen p. 45. Conversely confusion of sit with set occurs, sate occurs as a ppl. of set (3 Chron. [Camden] p. 77), and twice we have in Malory 'euery knyzt sette in his own place' (620), 'the knyght sat syr Beaumayns afore the domoisel' (220). Cf. Baldwin p.48. With regard to long and short $a$ in pt., there are short rimes in A XXVI, Tott., Shaks., Heyw., GF., long rimes in Crowley, Gasc., Sp., GF., GH., Heyw. (in ppl.). Bullokar has $[\breve{a}]$ for pt. (pp. 67, 152) and ppl. (p. 82). Butler gives [ $\bar{a}]$ (p. 47). [Sēt] is a pt., and [sătn] a ppl. in modern dialects. The pt. sete (Ellis iii. III, 283) may be a mere spelling of set, if not, it is from OE. pt. pl. sल̄̈ton, Angl. sēten. Machyn's pt. sitt (p. 233) is of ccurse on the anal. of rid, rid, rid. Cf. also bid. In the ppl., in addition to the forms with $e$ already discussed, we have sit, sitten, sat, sate. Sit, sitten are of course formed on the inf., like bidden. The forms first occur in the 13th century (a. 1300 in Prose Ps., see Bradley-Stratmann), they are fairly common at the beginning of the period but are gradually displaced by sat, sate. They are still in the dialects. Satte occurs in Paston Lett. (II, 205, also satyn II, 50; see Dibelius § 265), it is the only form in Shaks., AuV., BJ. It is not in the dialects.

Inf. Cx. set FSA. 377, usually sit(te), syt(te); Hall sit, syt usu., set 181 b; Machyn sat 207 (dyd . . sat? confusion); Ellis C settinge iii. IV, 22; Heyw. sit usu., also in rime, one rime with yet VI, 162; in all other writers only $\operatorname{sit}(t e), \operatorname{syt}(t e)$. Pt. Cx. sat, satte R. 12, M. e iij (usu.), sate M. a viij, o j, sette M. e ij, sette refl. M. m iij; CeP. sate; Ellis A sate i. I, 309; A XXVI sat : yat 114, yerat 127, satt: hat, Wat 243 (4), sette refl. 214; Fisher sate (1); Ellis B satt (1), sate (2), sette refl. (1), sete refl. iii. III, 283 (Sir W. Eure, Sc.); BernH. sat, sat(te), sate (all 0.); Tott. sat: wat, flat 166; Cov. sat(t) usu., set 1 Sam. xx; Hall satte 36, sat (v. o.), sate 13; Ascham sate 151, sat refl. 155; Crowley sate : debate (E.E.T.S.) 15 : gàte 59; Machyn sat $(t)$ usu., sitt 233; Hoby sat, satte (0.), Ellis C sate (3), sat(t) (5, 1 refl.); Gasc. sat, satt(e) (6), sate : state II, 232 (4); PPP.
set I, 36. 59 [usu. sat(t)e]; LyE. sate (6), sat(te) (2), set II, 69; LyP. sate (2), sat (3); Sp. sat, sat(te) (3), sate : wrate iii. xii, 31; Ellis D sat (2), sate (6); Shaks. sat : hat Ven. 349 (11), sate (9); AuV. sate always, satest always (mod. edd. have sat but satest); Heyw. sate : therat VI, 353 (10), sat (2); BJ. sate A. v. i; Sm. sat (8), sate (4); Voy. C. sate (1); Cocks sat (6), sate (1), set (1); in GF. rimes disconsolat, state 152, Fate 163, fat 183, state 185, that 235; GH. sate : state 188; mod. diall. set, sēt, sit, sīt Wm. Yks. Lan. Chs. s. Not. n. Lin. War. Sus., sot, sut Irel. Chs. s. Stf. Der. War. w. Wor. Shr. e. An. sw. Cy., sitted Lnk. Ppl. Cx. seten D. 45, sytten M. e ij, set(te) (pass.) M. e ij (0. in M.) ; Ellis A sit i. I, 284 (Sir B. Tuke), sette (pass.) ii. I, 251 (Ambass.) ; A XXVI sett (pass.) 210; Ellis B sytten iii. II, 252 (agent); Wyatt sitt : witt XVIII, 280, sate XIX, 447; Surrey sitt act. : witt 310, set pass 310; Cov. sytten Mk. xi; Hall set pass. (o.); Ellis C sytt, sitt ii. III, 55 (Fleedwood); Fenton sit II, 283; Gasc. satt II, 269; Und. sitten 233, sette pass. 29; Nashe sit Str. N. Ep. Ded. A 2; Ellis D sitten i. III, 249 (Chas. I), sat ii. III, 239 (Mead); Shaks. sat (5), sate (4), set (see discussion); AnV. sate (2); Heyw. sitten (1), sat (1), sate : state IV, 308 (2); BJ. sate (2); Cocks sat (1); mod. diall. sitn Sc. n. Cy. w. Yks. Lan. Chs. nw. Der. Shr., satn Yks., setn Sc. Shr., set, sit Lnk. (obs.), w. Yks. s. Lan.; sot Lei. War. Shr. Ess. Som. Dev., sitted Dev.

BJG., see § 119. Gill inf. sit (2), zit occid. (p. 33).
§ 127. Speak. The pt. forms spak, spack(e) in Cx. probably point to $[\breve{a}]$, which still exists in dialects. There are some short rimes, i.e. spak: bak sb. in the Court of Love 1. 140, spake : lacke in Rede me (Arb.) p. 118, and Sk. rimes spake with back, lake (=lack) I, 373, also, however, with make, forsake, vndertake II, 77. Speke in Cx. keeps the vowel of the OE. pt. pl. (sprāeon). Spiak is the pt. in the Westmoreland dialect. Speak in LyP. does not necessarily point to $[\bar{i}]$, cf. $\S$ 103. Spoke had already occurred in pt. pl. in eME., in pt. sg. it occurs in Paston Lett. (II, 42, etc., see Dibelius, $\S 265$ ). Spoke is not the usual form of the pt. till after 1600 . Daines makes the $o$ of spoke short (p. 50). Cf. also stole, § 108. Spoke occurs in the dialects only in the mixed form spokt of w. Som. Spoken is the main form of the ppl., spoke is only occasional.

Spaken (Ellis ii. III, 159), spake (3 Kings' Sons p. 61, Ellis ii. III, 229, Heyw. IV, 32) show the vowel of the ppl. They are not in modern dialects.

Inf. Cx. speke, bespeke always; Ellis A speke (6), speeke (1), spek (1); Barc. speke; Ellis B speke (5), speeke (1), spek (1), speak(e) (2); BernH. speke; Hall speak(e), speke; Tott. speak : breake 54, 216, weake 264; Ascham speake, speke; Machyn spyke (3); Lei. Corr. speake usu., spek 450 (Burghley); LyE. speake, speke; Heyw. speake : breake III, 283, weater 335; speak(e) only form in Sk., Fisher, Ellis C, etc. Pt. Cx. spak GB. 26, 27, spack R. 7, C. g iij, spacke E. 133 (all three v. o.), spake C. b iiij, E. 115 (6), speke (?) B. 71 (spack, speck 15 times in 20 pp . of R., 11 in 400 pp . of M., spake once in 400 pp . of M.); Lkbsch. spake, spakke; CeP. spoke sg. (1), spake pl. (2); Sk. spake : back, lake (= lack) I, 373, make, forsake, vndertake II, 77; Ellis A spake (11), spak(ke) (6), spoke (3); Barc. spoke I, 264; A XXVI spake: Jake 129 (4), spak 211; Ellis B spake (11), spay(c)ke (3), spak (1), spoke (1); BernH. spake usu., spoke (2); Ellis C spake (3), spoke (1); Gasc. spake : make I, 135 (8), spoke : smoke I, 51; Harvey spake (5), spoke (1); LyP. spake (7), speake III, 197 (no v. r. in old ed.), spoke III, 285; Eliz. and Jas. spak 171 (J.); Dee spake, spak (1); Sp. spake (7), spoke ( 2 in rime); Ellis D spake (6); Shaks. spake (c. 50), spoke (c. 50); bespake (3), bespoke (2); Heyw. spake, be-, for(v. o.), spoke, be- (2), thou spake IV, 90, spakest IV, 40, spakst I, 22; BJ. spake (4), spak (1, no v. r.), spoke (6); Sm. spake, be- (5), spoke, be- (4); Voy. C. spoke, spake (1); Cocks spoke (4); spook (1), spok (1), spoake (v. o.), spake (4); spake alone in Fisher (thou spake 103), Cov., Hall, Ascham, Machyn, Hoby, Lei. Corr., LyE., Und., Mann., AuV.; mod. diall. spak, spēk Sc. Dwn. n. Cy. Yks. Lan. Ess. n. Dev., spiak Wm., spokt w. Som., speaked Som. Ppl. CeP. spoken, spockyn, spoke; Ellis A spokyn, -en (v. o.), spoke (3); Tott. spoke : yoke 116, bespoke : oke 261; Ellis C spoken (4), spaken ii. III, 159 (tradesman); Gasc. spoken (0.), spoke (2); LyP. spoken (3), spoke (once for metre); Ellis D spoken (0.), spake ii. III, 229 (Mead); Shaks. spoke Ant. v. ii, 195 (Q. spoke, Ff. spoken) (c. 90), spoken (c. 50), foul-spoken (1), bespoke (2), forespoke (1), unspoke, -en (1 each); Heyw. spoken, spoke (about equally often, spoke freq. for metre), spake IV, 32, faire-, free-spoken (1 each), bespoke (1), bespoake
(1), bespoken (1); BJ. spoken (6), soft-, well-spoken (1 eāch), spoke (7); Sm. spoken (9), spoke (3); Voy. C. spoken, spolen (1 each); Cocks spoken (1), spoaken (v. o.), spoake (1); spoken alone occurs in Cx., Lkbsch., Sk., Barc., Cov., Hall, Ascham, Machyn, Hoby, Harvey, Lei. Corr. LyE., Sp., Und., Mann., AuV.; mod. diall. spōk Sc. Dwn. s. Stf. Shr. Brks. Dev. Cor., aspōkt Som.

BJG., see § 104. Gill inf. spëk ( 0. ), pt. späk (0.), ppl. spökn (22), spök (3), dial. Bor. spŏkn.
§128. Spit. The forms, as they at present exist, show a mixture of two weak verbs. The inf. comes from OE. spittan. There was another verb in OE., spātan, which had the pt. sp $\bar{e} t t e$, which became spette or spatte. See Bülbring, pp. 113 -14). Spet occurs as pt. in LyE., Nashe, Shaks. After spatte had become spat, the forms of the two verbs resembled those of sit, sat (esp. as the forms of set were likely to be mixed up with sit) and by the influence of sit, the two verbs became one. Spat occurs in our period in the Bible versions. Spit from spittan is the commonest form of the pt., spitted occurs in one or two translations of the Bible. In the ppl., spit is the most frequent form; spitted and spetted also occur.

Inf. Palsgr. spyt(te) 728-9 (5); Cov. spyt Deut. xxv, 9 (4); Hall spet 216 b ; Levins spette : sette, whette 86 ; Shaks. spet MV. i. iii, 132; AuV. spit Lev. xv, 8; Heyw. spits ШII, 229. Pt. Cx. spytte R. 111; Cov. spat Mk. viii, Jn. ix, 6, spytted Matt. xxvi, 67 (3); Ascham spitte 239; LyE. spit I, 279 [E, rest spet]; Nashe spet PP. C 3 [v.r. spit], spit LS. G 2; Shaks. spet Mch. I. iii, 113. 127, spit Meas. ii. i, 86, Cor. i. iii, 45; AuV. spit Matt. xxvii, 30 [T., G. spitted], Mk. vii, 33, spat Jn. ix, 6 [ 7 . spate, C. spatte, G. spate, R. spit]; Heyw. spit VI, 5; mod. diall. sput m. Yks. Chs. Ppl. Cov. sppitted Lk. xviii, 32, spytte Nu. xii, 14; LyE. spit II, 33; Nashe spit LS. F4b; Shaks. spit WT. iv. iii, 113; AnV. spit Nu. xii, 14; Mk. viii, 23 [T. spat pt., C. spytt ppl., G. spit pt., R. spitting], spitted Lk. xviii, 32 [ $T$. spetted, C. spytted, G. spitted, R. spit]; Heyw. spit I, 271; mod. diall. spitn Lakel. Yks. I. Ma., spatn, spetn Sc. m. Yks., spitted w. Som., spet Lon.

Not in BJG. Gill (pp. 59-60) says: 'Tertia anomalia est penitus immobiliū ; vt, I kast . . I kut . . I spit . . nam . . I spat spuebä, sunt dialecti.
§ 129. Stick. The OE. infinitive form stecan is still seen in steke, steek, steak (Cx. and Harvey), also in Q. Elizabeth's stike. Elizabeth often repesented $[\bar{l}]$ by $i$; see the E. E. T. S. ed. of her Boethius, pp. xvi-ii. The pt. forms stak, stake (Cx., Ellis, Ascham, Cov., Underdowne), are also from the original OE. verb. In ME. fusion took place with the weak verb stick (OE. stician); this supplies the usual present and infinitive form in the 16th century. A weak pt. and ppl. sticked (also from stician) are common during this period and they are still to be found in dialects. There remain the forms stokene (Or. Sap. ppl.), stoke (Joye Apol. Tindale pt.), stouk (Ellis pt.), stooke (Hoby ppl.), and stucke (first in Tindale). In stokene we have o introduced into these verbs on the analogy of Cl. IV, cf. spoken. Pt. stoke shows ppl. vowel, cf. broke. Stooke may have a close or an open o (see Diehl, p. 36), by Hoby's time however it most probably denoted a close $o$. Stouk certainly has a close 0,0 on its way to $u$. Stuck may then be regarded as an early narrowing of close $\bar{o}$ to $\bar{u}$, and early shortening of long $\bar{u}$ to short $\breve{u}$. Stuck would then be explained in exactly the same way as flood, blood. Blud occurs in 16th century, see NED., fludde in Berner's Froissart (I, 92. 114). Brugger had already proposed this development for struck (p.339). Another suggestion is that of Sweet's (NEG. § 1376), that stuck may owe its $u$ to the influence of stung. The independent development by dig of a ppl. dug (see NED.) proves that this influence of Cl. III is by no means impossible. Sting had weak forms just like stick, which strengthens the argument for analogy. On the other hand as stuck can be explained from stoke on good phonetic principles, there seems no need for the argument from analogy, the development could have taken place of itself. It is remarkable how many verbs in modern dialects have $\breve{u}$ from a former $o$, it is to be found in the pt. of bake, break, drive, freeze, heave, hide, hit, leap, rive, and in the ppl. of drive forsake, heave, rive, stand, stride, strike, strive, take, thrive.

Inf. Cx. styke R. 15, stycke, -eth M. mvj, a iij, stekyng R. 94; Sk. stycke : prycke 295; Plumpton Corr. stike (Camden) 246; Ellis B stike i. II, 146 (Q. Eliz.); Harvey steak (1), steek (5), stekith (1); otherwise only stick(e), styck(e). Pt. Cx. stake R. 95, stack(e) R. 16 (7), stak M. o iij (2), stycked FSA. 48;

Monk of Evesham styleyd (Arb.) 83, stekyd 51; Ellis A stake ii. I, 252 (Ambass.); Ellis B stouk iii. III, 95 (Southwell), stycked iii. III, 303 (bishop); Tindale stucke Acts xxvii, 41 (so C., G.); Joye stoke Apol. Tindale 18 (from NED., s. v. Bite vb. 13); Cov. stacke 1 Sam. xvii. xxvi, 7, stychte 1 Chr. xi; Roister D. stucke : goodlucke (Arb.) 68; Ascham stacke 94; PPP. stucke I, 90. 147; LyE. sticked II, 14; Und. stucke 246, 281, stacke 282; stuck(e) only form in Nashe, Shaks. (2), AuV. (2), Heyw. (3), BJ. (3), Chapman, Sm. (4), Cocks (1); mod. diall. stak Sc. n. Cy. Yks., sticked Sc. Cum. s. Lan. Dev. Cor. Ppl. Or. Sap. stokene 333 ; Fisher stycked 29, 56; Palsgr. sticked 735, -yd 736 ; Hoby stooke 179; Lei. Corr. stycked 398 (Burghley), stuck 387; Harvey steekid (1); Shaks. (2), AuV. (1), Heyw. (4), BJ. (4), Chapman have only stucl(e); mod. diall. stikn m. Yks., stukn, stnkn Sc. Yks. s. Chs. Shr., stickit, stickt Sc. s. Lan., stucked, stuckt Hrt. Dev., stuk w. Yks., stak Lnk.

BJG., see § 51. Gill (p. 143) inf. stik.
$\S$ 130. Tread. Short and long forms exist side by side in inf., pt. and ppl. Wyatt rimes trede with lede inf., and BJ. with lead inf. in his Masque of Oberon, Heyw. has the same rime (IV, 275). Cheke gives the inf. a long vowel (p. 39), and so do Smith (Ellis p. 907), and Bullokar (Plessow p. 30). It is not in Gill. On the other hand Barclay already has three short rimes. In the pt., Cx. has trad, trade which I have not found again in literature, though Daines gives trade together with trode (p.55), and [ $\bar{a}],[\bar{e}]$ are common in dialects. That [ $\bar{o}$ ] existed in the pt. and ppl. down to the end of the period may be inferred from the spellings troad in Heyw. and troaden in LyP. and Und., as well as from the rimes trode ppl. : abode (Tott. B. p. 193), troad pt. : abroad (Sylvester Du Bartas II, 184). Cheke gives [ $\bar{\sigma}$ ] in the ppl. (p.34), and Daines spells the pt. trode (p. 55). [Trōd] is still used in dialects as a pt. The pt. is given slort by Bullokar (Plessow p. 163) and pt. and ppl. by Butler (p. 48), and the pt. rimes short in Gasc. Brugger (p. 339 note) says "sod und trod verdanken ihren kurzen vokal dem particip, ebenso wie umgekehrt spoke und broke ihren langen vokal". But he forgets that originally the $o$ in the ppl. of tread was the same long $o$ as in the ppl. of speak; it was probably shortened before a final
dental in the pt. and then extended to the ppl. Of. Ş 301. BJta. conjugates trear like cut and beat, that is to say troud [twal], tret, tred. The ouly support I have found for this is in Barce's ppl. tred. and the ppl. tredn in modern dialects.

Inf. Barce tredede) : reded I, 133, led ppl. II, 76. red 117; Wratt tred NIN. 1se. trede : lede inf. 209; Palsgr. treede 761;
 tread: lead IV. 2 ITs; trout(e) usual form in other writers. Pt. Cx. trud R. 15, B. S9. trudd B. 49, trade R. 105. M. Z iiij, Z rij; Cov. trode Lk, xxii. 1. - Clle xxr. 1 (ise.): Gase. trode I. 54, II, 247. trodde : odde I, 185: PPP. trode' III, 334; LyP. trode III, 1s9: Sp. trode ii. xi. 19; Ellis D trode iii. IV. 172 (educ. lrishman): Shaks trod Tp. ii. ii. 73, v. 942 (6); AnY. trode Lk. xii. 1 (T.. C. trood, ( $\underset{\sim}{*}$. R. trode) (7): Heyw. trod (1). trode (1), trond (1): mod diall. troul, tred Se. Iks.. trod w. Iks. e. Lan. n. liu.. treoded Se. Iks Midl. Brks. Ppl. Cx. troden B. So: Fisher troden 392; Barc. tred II. 28. 103. 213; Palsgr. troden (t); surrey trod 321 (V. r. trode); Cov. trodden (3). troden (b), rutroden (1): Ascham trodden (1). troden (4): Gase. trodden (2), troden (1). trede (2), owertrodde (1): LyE. trodden (1). troden (2): LyP, troden (t). troaden (1), trodden (1), trood: wood III, 3io: Cud. troden, tromen 2t7: Sp. troden iii. xi. 3 : trodelen ri. viii, at. adj. S('. June 27. trodele') i. viii, 17. St. Feb. gnt: Nisle troden CT. B:b, crome trodem adj. L'T. E 1. owdertrodden C 1b. trodde SLW. I 2; shaks. trod (act. and pase) 3 H 6 ir iii. 7 (S), trodden (pass and with sbs) Yen. 70 (i). troden 3 H 6 ii ii, 17. entrod JC. iii, i, 130, entrodeden R. . . i. ii. 69, dercn-trod 1 H 4 i. iii. 135 (so Qq.: Ft. dorcufall or dorn-falu); AuT. troden Lk. viii. $\mathrm{S}^{2}$ ( 27 ; $T$. troaden, troden. trooden. troddeu 1 each, $($. troaden 1. troden 3. (r. troden 4. R. troden i): Heyw. troddew (1). trod (2). troud (2): mod. diall. tredm, tridn Sc. Iks. tren Slur. W. Som.. trended Brks.

BJG.. see 尽116. Not in Gill.

> At in cill.

S131. Was. Wos in Cx. and CeP, affords a very early piece of evidence for the intluence of $w$ on a following $a$. Ste Brotanek in Daines (p. xix). (f. also mash. slaf. Wher in CeP.. see $\stackrel{\vdots 11}{1}$ : mors in CeP. confusion of ror and mes. Wes very often rimes with a roiceless $s$. and is so given by Smith and Hart (Ellis. p, 908). (iill howerer gives : The
instances where Shaks. has were as sg. can mostly be explained as misprints; the preceding substantive has lost its $s$ throngh a printer's error. In Tit. v. iii, 99, they it were that ravished our sister, it obviously is pl. because of they. In Cymb. v. v, 451 were is probably sbj. The 2nd pers. sg. in OE. was w $\bar{\varnothing} r e$, this lives on into our period as were in Cx. and A XXVI, 227. It also occurs in Bullokar in a question and as a subjunctive (Plessow pp.11, 53). Cx. once has was. In ME. thou wast and thou wert were formed on the analogy of other 2nd pers. sg. that ended in $t$. AuV. distinguishes between them and makes thou wast only ind., thou wert only sbj. Cf. also § 187. Was in the plnral is to be found in Ellis, it occurs once in Shaks. (R. 3, iii. ii, 86), where the Ff. have were however.

Singular 1st and 3rd Person usually was, so Lkbsch., Sk. (: pas. I, 59. 78; 11 times in rime with voiceless $s$ ), Hall, BernH., Ascham, Hoby, Gasc. (: passe I, 44. 55), LyP., Sp., Und., AuV., Heyw. (: passe, glasse), BJ., Sm. (: glasse), Cocks. Cx. was (usual), wos M. lj; CeP. was, wos, whos(se), wosse, wors, wus; Ellis B was (usu.), wase (2), wasse (1); Eliz. and Jas. war; Shaks. was (usu.), were Meas. i. iv, 54,1 H 6 i. iv, 50 , vi, 7, Cymb. v. v, 451 [Tit. v. iii, 99 they, it were, that...]. 2nd pers. sg. Cx. was M. r v (2), were M. ee v (6); Fisher wast 357; A XXVI were 227; BernH. wert 45; Hoby waste 183; Gasc. weart I, 93.114 ; LyE. wast II, 88. 218, werte II, 150, sbj. wert I, 209. 244 [E, rest wast $]$ II, 76 ; LyP. wast III, 53. 379, wert II, 352, sbj. III, 178. 357; Shaks. wert usual (R.3, i. iv, 213, ii. iv, 33, iv. ii, 17, iv. iv, 88, Ff. wast); AuV. wast (60), sbj. wert (6); Heyw. wast (15), wert (5), sbj. (10); BJ. wert (6). Plural. Cx. weren R. 67, were GB. 22 (usu.). Were is the usual form, wer is a frequent spelling. Other variants are CeP. wher(e), war, wer, wheyr; Ellis A was ii. I, 98, var, wer, werre, ware; Fisher ware, were (1); Ellis B ware (3), war (1), wayr (1), wern (1); Ellis C weare (2); Gasc. weere [also wer $(e)$; Lei. Corr. war (r) (2), werr (1), weare (1); LyE. where I, 298; Shaks. was R. 3 iii. ii, 86 (Ff. were); Ellis D was ye i. III, 78; Cocks weare (v. o.). Subjunctive. Were is the usual form from Cx. onwards. CeP. wher (e), whar, wheyr, war(re); Bk. St. Albans war cj; Ellis A war (1), ware (2); Ellis B wer (2), war, ware, weer, weare (once each); Gasc. weare; Cocks
weare (3), were (3), ware (1). 2nd pers. sg. see the Indicative.
BJG. (c. 18) was, wast, was; or were, wert, were. Pl. were, were, were. Gill (p. 67) I waz [so often], dou wast [3 times], hï waz, wï, yï, ðei wër.
§ 132. Weave. This verb begins to show weak forms already in ME. In the 16th century they were fairly frequent.

Inf. Palsgr. weyve, wayve 779. Otherwise weaue. Pt. Sp. wefte: defte, lefte ii. vi, 18, weaued : conceyued, bereaued, deceaued v. iv, 10 ; Shaks. weaude Per. iv. Prol. 21; AuV. woue 2 Kgs. xxiii, 7; GF. woue 148; mod. diall. wev m. and w. Yks., woved w. Som., weaved n . and e. Yks. w. Som., weft e. An. Ppl. Cx. wouen D. 32, E. 63, weued E. 54; Hall woven 7; Ascham wouen 213; Gasc. wouen I, 401; LyE. wouen II, 8. 70; LyP. wouen III, 115; Sp. enwouen iv. x, 31, wouen i. xii, 22 (4), wefte : refte, lefte iii. iv, 36 ; Shaks. wouen Ven. 266 (4), weau'd R. 2 iv, 229,1 H4, v. iv, 88 ; AuV. wouen Ex. xxxix, 22. 27 (4); Sm. wouen (5); mod. diall. wavn m. Yks., weaved Sc. w. Som., ewōvd w. Som.

BJG. see § 104. Not in Gill. Butler gives weaue, woue, wouen, and also weau'd for pt. and ppl. (p. 48).
$\S$ 133. Wreak. Weak forms existed already in ME. I have found strong forms only in poetry for the 16th century, but Nares gives ppl. wroken from Holinshed II. P8b. He also gives ppl. wrooke from Ferrex and Porrex. Spenser's ywrake is invented for the rime.

Ppl. Cx. wroken M. ev, awroke M. a vij; Sk. wroken : token, spoken I, 111, spoken 276: forgotten 334; Gasc. wreackt I, 112; Sp. wroken v. viii, 44, ix, 24 (0.), wroke ii. v, 21, vi, 30 (4), ywroken vi. vi, 18, Col. Clout 919 ; ywroke iv. vi, 23 , xi, 5 , ywrake iv. viii, 14 (in rime), unwreaked III, xi, 9; Shaks. wreak't Ven. 1000; Chapman wreakt B. d'A. 136.

## Class VI.

$\S$ 134. This class had in OE. the following ablaut-series:

$$
a(\bar{e} a, e) \quad \bar{o} \quad \bar{o} \quad a(e) .
$$

In the inf. a few variations arise in early ME. Slēan developes a pres. slein from the ppl., this is found as early as Juliana. (cf. Bülbring p. 96). Scieppan developes an inf. shape either from ppl. sceapen or the weak verb sceapian (Bülbring p. 96). Cf. also ON. skapa. A large number of verbs either become altogether weak or develope weak forms by the side of the strong ones. On the other hand quake takes a strong pt. quoke on the analogy of these verbs, though the ppl. always remains weak. Draw, gnaw, heave, slay, wash, wax form other pts. on the analogy of Reduplicated Verbs, but see also Sarrazin E. St. VIII, 65. In a few cases the ppl. takes over the pt. form. Bülbring gives uorzolke from Ayenb., onderstode from Lay. B. among others which have not survived to our period. See p. 97. Dibelius cites toke, woxe( $n$ ) from Wyclif (§ 267).
$\S$ 135. The most important process in our period is the completion of the development of $[\bar{o}]$ into $[\bar{u}]$. That this had begun some time before is proved by Trevisa's spellings touk, vorsouk. See Bülbring p. 97, Sarrazin, E. St. VIII, 64. BradleyStratmann give tuk from Sir Isumbras l. 189 (a 1400). Daines gives stood short (p.12), Hart took once long and once short. Houe, swore and (a)woke have developed differently in modern English. Houe was a rare form and the [ $\bar{o}$ ] may be due to Kthe analogy of Class V (weaue, woue, wouen, giue occasionally goue, gouen). Bülbring attributes the [ $\bar{c}]$ in swore and (a)woke to the influence of the $w(\mathrm{p} .97)$. Sp. once rimes awooke with
tooke, strooke (pt.) and looke (vi. vii, 48), and uplooke (vi. iii, 11). I have found nothing to confirm this rime. The pt. of quake he rimes only with oo. With regard to the other changes, the infinitives flay, slay (from the ppl.) become very frequent, although flea, slee (from flean, slēan) do not altogether disappear. Flay also has an inf. flawe from the ppl. flawen (OE. flagen), while flay is from flain (OE. flegen). In the pt. of draw and slay the forms developed on the analogy of the reduplicated verbs (drew and slew) become the standard ones; in gnaw, heare, wash, wax they are occasionally found, but the weak forms are preferred. In forsake, shake, stand, swear, take, aurake the pt. form is sometimes found in the ppl. Only in stand did it ultimately prevail. With the exception of stood these forms are not recognised by the grammarians. Every verb of this class has weak forms now and then, bake, flay, gnaw, laugh become quite weak, heave usually so, grave, lade, shape, shave, wash, wax have a weak pt. and an occasional strong ppl. at the end of the period. Shapen and shauen are more often used as adjectives than the weak ppls. shaped and shaued. In flawed and stooded we have a mixture of strong and weak forms. There are a number of ppls. without the inf. vowel and without -en, see balie, fare, forsake, shape, take, see also § 191.

These verbs are here subdivided into the following classes, those verbs (1) with $o o$ in pt. (2) with $o$ in pt . (3) that have gone over to the redup. verbs (4) that have mostly become weak, though still showing a few strong forms.
§ 136. BJG. (c. 18) says: "An $a$ is turned into oo. Pres. shake, .. : Past shook. . . Part. pa. shaken. This form do the verbs take, wake, forsake, and hang follow; but hang in the time past maketh hung, not hangen."

## 1. Verbs with 00 in the pt.

§ 137. Forsake. The weak pt. which occurs in Ellis is given by NED. for the 17th century also, and it is in the modern dialect of w. Som. Forsoc had occurred as a ppl. in the 13th century, forsook(e) occurs in Ayenbite and is given by NED. for 16 th-19th centuries. It occurs in 15th century literature, see Dibelius $\S 269$. It is in modern dialects, see
the lists. Forsake in the ppl. (BernH., Marlowe) is given by NED. for 14th-16th centuries. This form has not come down in the dialects. NED. also gives a ppl. forsoken for the 17th century, but without quotation.

Inf. Barc. forsoke imperative I, 233 (probably misprint, forsake occurs a few lines above). Pt. Cx. forsoke B. 98, so Fisher, BernH., Cov., Hall, Ascham. Hoby forsoke 18, forsooke 243; Machyn forsoke 153, forsolc 36; Ellis C forsakid ii. III, 19 (Sir T. Smith); forsooke Tott. B., Gasc., LyE., Sp., Und., Shaks., AnV., Heyw., BJ., Sm.; mod. diall. forsookt w. Som., forsaked w. Som. Ppl. Cx. forsaken B. 60, so Barc., Fisher, Cov., Hall, Ascham, Gasc., Lei. Corr., LyE., LyP., AuV., BJ., Sm., Voy. C.; BernH. forsaken 97, 136 (4), forsake 399; Kyd forsaken (3), forsook Ard. 1305; Marl. forsaken, forsake; Sp. forsaken i. xii, 26, forsooke S. Ixvii (in rime); Nashe forsaken (3), forsooke UT. D 2; Shaks. forsaken Lr. i. i, 254 (5), forsooke Oth. iv. ii, 125 (8); Heyw. forsaken I, 168 (6), forsooke V, 72 (3); mod. diall. fasean w. Yks., fasukn m. Yks. s. Chs. Shr. e. An., fasuk Shr. Brks., forsaked m. Yks. Brks. w. Som., forsoolkt w. Som.

BJG., see § 13k. Gill inf. forsäk (pp. 109, 143), pt. forsük (p. 78).
§ 138. Quake. This is in OE. a weak verb cwacian, a strong pt. first appears in the 14th century. See NED. There never was a strong ppl.

Pt. Cx. quoke R. 47, 56; Sk. quoke : loke, toke I, 37, see also shaked; Gasc. quooke : toke II, 240; Sp. qwooke : looke, strooke pt. iii. x, 24, shooke vi. vii, 24 (twice more in rime), quaked, quakt i. viii, 5 (5); quaked, quakt occurs in Fisher 404, Cov. Jdg. V, Hall 199 b; Und. 130, 280; Shaks. M. W. iii. v, 104 ; AuV. Ex. xix, 18, 1 Sam. xiv, 15; Heyw. III, 336, V, 69. Ppl. Cx. quaked M. l vj; Shaks. quak'd Cor. i. ix, 6.

Not in BJG. or Gill.
§ 139. Shake. Weak forms of this verb occur already in ME., and are very frequent in our period and in the dialects. The spelling shouke denotes an $o$ on the way to $u$, Tindale's spelling shuke (Sopp p. 28) seems to show that o was already $u$. Cf. Rudolf p. 20, Diehl pp. 35-6. Shook occurs in ppl. (Royster D., Heyw., Chapman) and is frequent as such
in the dialects. The ppl. shooken [R. Chester Love's Martyr (Shaks. Soc.) pp. 95-6] is also in the dialects. Chester also rimes shoken : broken (p. 133).

Pt. Cx. shoke GB. 270, E. 103 (4), shok B. 56, shaked FSA. 497; Sk. thou shoke I, 10, shaked: quaked I, 110 : naked, quaked 347; Palsgr. shaked 700 (4); BernH. shoke 111, shakyd 559; Cov. shaked Ruth ii, shoke Acts xxviii, 5 (8); Tott. shoke : loke 35 ; Hall shoke 192, 199b; Lei. Corr. shooke 47; Marl. shook; Sp. shaked, shakt i. iv, 5, xi, 9 (4), shooke ii. vi, 40, iii. i, 17 (3), shoke i. xi, 15 (3); Shaks. shak'd Tp. ii. i, 319, 1H4 iii. i, 17, shooke Oth. ii. i, 6, R. 3, i. ii, 159 (c 19); AuV. shaked Ps. cix, 25, shooke Acts xiii, 51 ( $T_{\text {., }} C$., G. shouke, so Acts xxviii, 5), Acts xviii, 6 (T., C., G. shoke) (shooke 12 times in AuV.); Heyw. shooke I, 28, III, 384 (4); BJ. shooke SN. ii. v; Chapman shooke MD. 215 ; Cocks shook(e) II, 93.235 (4), shaked II, 244; mod. diall. $\int e k,\lceil\bar{o} k,\lceil\bar{u} k$ Dmf. Irel. Cum. Yks. Nhp. War. Shr. Hrf. Oxf. Suf. Ess. Sus. w. Som., shooked Shr. s. Pem., shaked Sc. n. Ir. n. Cy. w. Yks. s. Lan. Lin. Shr. w. Som. Dev. Ppl. Sk. shaked : naked I, 187, wynde schakyn adj. I, 117; Palsgr. shaked 700; Royster D. shoke (Arb.) 33; Sp. shaken SI. 610 (3), offshakt ii. xi, 33; Shaks. shak'd Tr. i. iii, 101 (3), loue-shak'd As. iii. ii, 385, unshak'd Caes. iii. i, 70, Cymb. ii. i, 68, wind-shak'd Oth. ii. i, 13, shaken Sonn. cxvi, cxx (5), vnshaken Ham. iii. ii, 201, H8 iii. ii, 199 ; shooke A. \& C. v. i, 16, Ham. iv. vii, 32 ; Heyw. shooke I, 262 (3), shaken II, 352 (5), unshaken IV, 172, shak't VI, 71; BJ. feauer-shaken P. To Rdr.; Chapman shooke B. d'A. 24, 93; shaken alone in Fisher, Cov., LyE., LyP., AuV. (and all versions), Sm., Cocks; mod. diall. fukn, fokn Slk. s. Sc. s. Chs. Lei., shuk Ayr. Bwk. Gall. n. Ir. w. Yks. Not. Lei. Nhp. War. s. Pem. Shr. sw. Cy., shaked Lakel. Yks. n. Der. Shr. w. Som., shookt Shr. w. Som.

BJG., see § 13k. Not in Gill.
§ 140. Stand, under-, with-. OE. inf. standan $>$ ME. stōnden. See Bülbring p.99. From this perhaps $\bar{u}$ was developed in some dialects (see Morsbach $\S \S 88,125$ a. 4 ; cf. $\S 58$ above). Traces of this seem to appear in our period in Bradshaw's $S t$.Werburge (E.E. E. T. S., No. 87, 1888). There vnderstande rimes with founde on p. 55, and vnderstonde with londe, bonde ( $=$ bound ppl.), sonde ( $=$ sound) on p.192. This would also account
for Elizabeth's spelling undrestounde (Ellis ii. II, 212). For Spenser's rimes, cf. § 58. The form stond was gradually displaced in southern ME. during the 15th century by stand. Morsbach (§92) supposes Midland influence to have been the cause of this, as standen was frequent in Midland. The form is due to early shortening (ibid. §90). For a comparative table of the frequency of the forms in -and and -ond in the 15th century, see Lekebusch p.53. Stond is still frequent at the beginning of our period, it is the only form I have noticed in Cov., but after his time its use rapidly decreases. It is not given by any 16th century phonetician, except Cheke ( $\mathrm{pp} .36,57$ ). In the pt. and ppl. the form stoud in Lkbsch. indicates that $[\bar{o}]$ was near [ $\bar{u}$ ], Harvey's stud that [ $\bar{o}$ ] was already [ $\bar{u}$ ]. Hart once gives $[\bar{o}]$ for understood, twice $[\bar{u}]$. Jespersen explains the $[\bar{o}]$ as "a reminiscence of traditional spelling" (p. 100). Bullokar (Hauck, p. 15) and Gill (p. 60) give only [ $\bar{\pi}$ ]. The pt. stand, stonde (Cx., Machyn, Heyw.) arose "probably because the stem of the verb ended in a dental, and the conjugation stand, stand, stand was like send, send, send (then frequent). Stant is still used in Cumberland; it arose probably like sent. Stoded in Lkbsch. is a mixture of weak and strong, for which I have found no other example in this verb, though it is the ppl. in the dialect of Dev. The ppl. shows the utmost variety of form. OE. stonden is seen in stonden, standen (also vnder-) in Cx., Lkbsch., Plumpton Corr., Ellis A, Pica. This [ $\rho$ ] could undergo lengthening just as in inf. (cf. Bülbring p.99), and such lengthening may account for the rime onderstonde, londe, fonde ( ppl . of find) in A XXVI, 257. But see § 58. The form stand without en comes down pretty late, the latest I have found is from PPP. I, 286. The form stood was introduced from pt. in the 15th century. It is frequent in Lkbsch., rare in Cx.; after 1550 it becomes the standard form. Understouden is found once in Lkbsch. The weak form understanded Dibelius found in a document of the late 15 th century (§ 270). Understanded and withstanded are not uncommon, but I have found no example of standed, which occurs however as pt. in modern dialects.

Inf. Cx. stonde GB. 113, vnder- C. Pref., stande R. 100 (see Römst. p. 10); Sk. vnderstand: hand, thousand I, 145, vnder-
stande : Englande II, 68. 71; withstande : lande I, 274 : hande I, 287, vnderstonde : bronde, fonde adj. I, 249; Ellis A stand, vnder-(18), stonde, vnder- (17), staunde iii. II, 148 (Ld. Dorset); Fisher stande, vnder-18, 315, stonde, vnder- 277, 289; Ellis B stand, under- (24), stond, under- (12), undrestounde ii. II, 212 (Q. Eliz.), staunde iii. III, 231 (Arundell), anderstonde iii. III, 292 (agent); Barc. stande I, 278, stonde : bonde II, 308, vnterstonde I, 7; Bradshaw see § 58; Palsgr. stande 732-3 (41), understande 767 (6), withstande 783 (5), stonde 736 (2); BernH. stonde, -yng 106, 170; Tott. withstand: hand 143,180 , standes: handes 200; Cov. only o forms noticed; Ascham stand, under-, with- (usu.), stondes 114; Levins stande: lande, demande, errande 23; Ellis C stand, under- (6), understonding i. II, 265 (Sir N. Bacon); Sp. stand (usu.), standen i. iv, 24, stond: strond, hond, fond pt. ii. vi, 19, hond, brond ii. viii, 37; stand(e), under- with- only form in Hall, Hoby, Gasc., LyP., Und., Ellis D, Shaks., AuV., Heyw., Sm., BJ., Voy. C., Cocks. Pt. Cx. stode, vnder- B. 22, R. 6 (usu.), stood(e), vnder- C.bj, R. 73, M. a iij, aa viij, stoden R. 66, 79, vnderstod E. 3, stonde pl. GB. 303, stondyn pl. M. b vj [W. de Worde stode]; Lkbsch. stode, vnder- (4), stoded (1); Sk. stoode: woode, moode I, 42, stode : good I, 46, understood I, 189; Ellis A stud, ondir- i. I, 28. 29.31 (Sc.), stode, under- i. I, 48 (St. P.). 67 (agent). 216 (Surrey), stood 183 (bishop), stowde iii. II, 130 (German); Fisher stode, vnder- 29, 231 (always); Ellis B stode i. II, 79 (agent) (4), stood(e) 115 (Elyot) (2); stod iii. III, 283 (Sir W. Eure), stoude 203 (Latimer); BernH. stode, vnder- (usu.), vnderstod 23, 553; Surrey stode : fode 336; Tott. stode, with-: bloode 15, 149, stoode : foode 242 ; Cov. stode, under-, withMk. iii, Acts xxvii (always); Hall stood(e) 1, 1 b, 66, stod(e) 22, 36 (usu.); Ascham stode, with- 27, 41 (4), stoode, vnder114, 274 (4); Machyn stod 27, 111 (9), stood 38, 229, stode 75, 204, stand 42 ; Ellis C stood, under- i. II, 287. 293 (Fleetwood) (3), stode ii. II, 331 (Sir R. Sadler); Gasc. stood, vnderI, 53 (usu.), stode I, 481; Lei. Corr. stood(e), under- 69 (usu.), stod 479 (soldier); Harvey stud 2, 6, 152; Sp. stood(e) (usu.), stoud : bloud, remoud iii. ix, 43 ; Und. stoode, under-, with- 11, 18 (usu.), stode, with-117, 234; Heyw. stood: good III, 372 (usu.), thou stodst III, 194, stand IV, 268; stood(e), vnder-, withonly form in Hoby, LyE., LyP., Ellis D, Shaks., AuV., BJ.,

Sm., Cocks; mod. diall. sted, stīd ne. Sc. Irel. Lakel. Yks. ne. Lan., stant Cum., standed w. Yks. Ppl. Cx. vnderstonde C. b iiij, d ij, vnderstande GB. 62, 118 (8), withstand M. c v, standen R. 71, vnderstanden GB. 176, E. 3, M. i ij, -stonden C g v, vnderstood C b j; Lkbsch. "meistens ou", stoud, under-; also understand(e) (3), -en (1), understonden (1), -ed (1), understouden (1); Plumpton Corr. understanden 81, withstanded 45; Ellis A withstand i. I, 51, stond ii. I, $318^{-}$(bishop), undrestand iii. II, 46. 54 (Warham), stonden ii. I, 242 (ambass.), onderstandyte ii. I, 276 (Q. Marg.), vndrestonded, withstonded iii. II, 74 (ambass.); Fisher vnderstande 17, 18, 123, vnderstanded 330, withstande 193; Or. Sap. vnderstande 338, 366, vndirstonde 357, 367; A XXVI stond 194, vnderstonde : londe, fonde ppl. 257 ; Sk. withstand 9; Barc. vnderstode I, 81, withstode II, 102; Pica vnderstonden 29. 56; Myrr. ovre Ladye vnderstonde 27, -ed 114. 254. 255; Ellis B stand ii. II, 315 (Gresham, 1569), understand i. II, 227 (Mary, Q. Scots, 1566), vnderstanded i. II, 148 (Edw. VI), understood iii. III, 311 (St. P. 1553); BernH. vnderstonde 8. 101 (4), vnderstande 752; Wyatt stonde XIX, 196 [v.r. stand]; Cov. stonde, vnder-, Ruth ii. (always); Hall stande 226, withstanded 89; Ascham stande 111, Ellis C understand ii. III, 1 (Q. Eliz. 1571); Gasc. stoode, under- I, 206. 317. 447, understode II, 135; PPP. vnderstande I, 286, -ed III, 273; Fenton withstanded II, 63; Harvey stud 161; stood, vnder-, with-, only form in Hoby, Lei., Cor., LyP., Sp., Und., Ellis D, Shaks., AuV. Heyw., BJ., Sm.; mod. diall. studn, stodn Sc. 11. Cy. w. Yks. s. Chs. n. Lin., Shr., stidn Yks., stied n. Yks., stooded Dev.

BJG. (c. 20) Pr. stand. Pa., stood. Gill (p. 60), 'Aliquando perfectum idem est eum imperfecto : $v t$, I stand, I stüd, I häv stüd. Withstand is given with the accent on the last syllable on p. 133.
§ 141. Take. Spellings like touk denoting the transition from [ $\bar{q}]$ to $[\bar{u}]$ in pt. occur in the late 15th century (Bülbring p. 97). Bradley-Stratmann gives tuk from Sir Isumbras 1.189 (a 1400 ). The weak pt. taked (CeP.) is common in the dialects. In the ppl. we have taken, tane, ytake, take, took, mistoken. Taken is of course the most frequent form. Tane, contracted from taken (cf. made), in used only in poetry before Shaks., but he, BJ. and Heyw. use it sometimes in the prose of their
dramas, thongh more often in poetry for the sake of the metre. Gascoigne says it is 'poetical license'. (Certayne Notes in Posies (Cambridge ed.) p. 470). It is in the dialect of w. Yks. Itake is used in Lkbsch. and Sp. Take is fairly frequent at the beginning of the period; but I have not found it after Tott. Took is common throughout the period and is still in dialects. Nashe's mistoken stands alone though tokn, tuln are still in dialect. Of all these forms only the pt. took and ppl. taken are recognised by BJG. and Gill.

Ppl. Cx. tooke C.bj, toke R. 25 (usu.), token pl. R. 31; Lkbsch. toke (0.), CeP. taked (1), toke (usu.), tuk (1); Sk. toke I, 3; Ellis A toke (v. o.), took ii. I, 216 (Adm. Sir E. Howard), tuke i. I, 63 (Jas. VI); Barc. toke I, 81 (3); Fisher toke 231 (v. o.), tooke 361; Ellis B toke (3), tooke (2), tok iii. III, 137, toake 165, towke 225; BernH. toke 10. 13 (usu.), tooke 58; Wyatt toke XVIII, 280; Hall toke, took(e) both common, toke more frequent; Ascham toke (4), tooke (4); Ellis C took(e) (4), toke (3), touke iii. IV. 96 (Mrs. Cooke); Gasc. took(e) I, 87.88 (usu.), toke 68. 78. 85; LyP. tooke II, 323 (usu.), toke MI, 176; Und. tooke 13 (usu.), tooke 93; Cocks took(e) 7 (usu.), toke II, 138; took(e) is the only form in Hoby, Harvey, Mann., Sp., Ellis D, Shaks., AuV., BJ., Heyw., Sm., Voy. C.; mod. diall. tiok ne. and m. Yks., tookt Cum. sw. Cy., tade, taked Yks. s. Chs. ne. Der. Shr. Ppl. Cx. taken C.b ij, B. 86 (usu.), takn B. 68, take B. 143, E. 74 (6), ouertake M. F' vj, P iij, vndertake FSA. 549; Lkbsch. taken, -yn (v. o.), take (8), outake, out take, vndertake, ytake, tooke, vndertoke (1 each); Or. Sap. take 326, takene 329. 343; Sk. tane : bane II, 76, taken I, 137; Ellis A taken, -yn (v. 0.), take ii. I, 330.340 (agent), iii. II, 163 (agent); Barc. taken, -yn I, 172 (3), take I, 28 (3), tane I, 82 (3), tan I, 303; Fisher taken 2.13 (usu.), take 320. 347 [1556 -en], would have take 301; BernH. taken 29 (usu.), take 218; Wyatt tan XIX, 183 [v.r. tane], taken 425; Tott. tane 46. 62. 93. 114, ouertake : slake 47; Tott. B. undertooke : looke 2032; Machyn taken 21 (usu.), take 21; Gasc. taken I, 5. 77 (usu.), tane I, 63. 84.87 (common); LyP. taken II, 328 (usu.), tane III, 346, ouertane : again III, 379; Sp. taken iii. i, 56 (o.), ta'ne, tane, under-, iii. vii, 53 (5), ytake Sc. June 84 (in rime); Nashe tooke PP. G 4 (3), vnder- TN. B1 (3), ouer-, CT. Z3, mistoken AP. F1b; Shaks. taken Lr. i. iv, 353 (c. 80), tane

Shr. iv. ii, 46 (c. 90), tooke Ant. iv. vi, 2 (c. 20), mistooke Haml. v. ii, 395 (c. 13), mistaken All's ii. v, 43 (c. 9), mistane R. 3, v. iii, 35, mistaine Rom. v. ii, 203, o're-tooke Macb. iv, i, 145 , ouertane R. 3 ii. iv, 7, -ta'ne Cor. i. ix, 19, oretane Mch. V. iv. ii, 5, partaken Alls iv. v, 11, vndertooke Mch. V. ii. iv, 7, Oth. v. ii, 311, vnderta'ne W.T. iii. ii, 79; Heyw. taken I, 32 (12), took(e) (29), tane, ta'ne I, 31 (16), betooke III, 45, mistook II, 419, owertaken I, 49, oretaken : shaken VI, 143, undertane II, 353, undertoolee V, 73; BJ. taken V. i. ii (10), tane, ta'ne (13), mistaken E. i. iii (3), partaken E. iv. iv, undertaken SN. iii. ii; Sm. taken, mis-, ouer-, vndèr-16. 24 (usu.), tooke 528. 656 ; taken is the only form in Ellis B, Hall, Hoby, Ellis C, Harvey, LyE., Dee, Und., Ellis D, AuV., Voy. C., Cocks; mod. diall. tokn, tukn Lnk. Cum. Yks. s. Chs. Stf. n. Lin. Shr. e. An. e. Dev. Cor., tean w. Yks., tuk Midl. e. and s. Cy., tēnd Sc., tēd Shr., ateakt w. Som., tulkt w. Som. Dev.

BJG., see § 135. Gill (p. 62) tı täk capio, I tük, I hav täkn; pt. undertük (p. 98).

## 2. Verbs with $o$ in the pt.

$\S 142$. Swear. The OE. pt. was $s w \bar{o} r$, which normally would have become [swūr] in mod. E. Cf. stood, took. Bülbring explains the $[\bar{o}]$ by the influence of the $w$ (p.97), see (a)woke below. Pt. sware (already in ME., see Bülbring p. 102) shows the influence of Cl. IV. Swore (cf. bore, tore, etc.) is not the standard form till after 1600 . The ppl. swore occurs in e. ME., Bradley-Stratmann gives an instance from the 13th century Gregory legend. In our period it is mainly a poetical form. Nowadays it is common in dialects. Soren (Ellis iii. I, 378) shows the same dropping of $w$ before $o$ that we have abready had in solne ( $\S 93$ ). Cooper (1685), Johnston give sworn without $w$; see Horn, p. 141.

Inf. Cx. swere E. 19, R. 37; Sk. swere : spere 256; Ellis A iii. I, 378 (Dk. Norfolk), II, 31, swer iii. II, 31. 32 (last 3 by Warham) ; Barc. swere I, 287; Ellis B ii. II, 142 (tradesman); Palsgr. sweare 745; Tott. sweare : wear 263; Hall swere 102 (3); Shaks. swear Lucr. 1418, Sonn. c. xxxi, : ear Lucr. 1418, : fear, there Lucr. 1650, were Pilgr. (from LLL. iv. iii, 117); Heyw. sweare : eare III, 19, deneare ( $=1$ d.) II, 144, heare

II, 150, (for)beare III, 66, V, 319, : deare III, 115, heire III, 357 (usu.), sware II, 12, swere : there II, 137; other writers have only swear(e). Pt. Cx. sucar GB. 83 (4), sware GB. 201 (9); swore R. 96 (8), sworen pl. R. 37; Lkbsch. swore (1); Ellis A sware i. I, 147 (Sir T. Boleyn), ii. I, 189 (ambass.); Ellis B swear iii. III, 283 (Sir W. Eure), sware iii. II, 228 (gentleman), swere (? mispr. for sweres) ii. II, 56 (agent); Surrey sware 325; Tott. swore 20, : more 8; Cov. sware Lk. 1, Gen. xxxi (v. o.), swore Dent. i, Ezra x, 5 ; Hall sware 34.52 (v. o.); Ascham sware 27; Tott. B. 516; Hoby swore 187; Gasc. sware I, 34. 283 (6), swore I, 320; Harvey swore I, 144; PPP. swore I, 74, III, 268, swoore I, 158; Fenton sware II, 293 ; LyP. swore III, 76 (3), sware, for-, III, 319 (3); Sp. swore i. xii, 27 (0.), sware i. iii, 16 (in rime); Nashe swore CT. 103 (so always); Und. sware 46. 93 (8); Mann. swore, for-74.111; Ellis D swore i. III, 118. 130 (Mead.); Shaks. sware 2H4, iii. ii, 342, Tit. iv. i, 91, Tit. i. i, 487 (Ff. sware, Qq. swore), swore : before Lucr. 1848, Cymb. V. v, 417 (between 50 and 60), forsucore Err. v, 11, MA. v. i, 169 (c. 8); AuV . sware Gen. xxi, 31, xxiv, 7 (always), (in NT. sware 7 times, once swore in T. (Rev. x, 6), in all other versions of the NT. always sware); Heyw. swore I, 66, II, 39 (7), sware VI, 186; BJ. swore A. v, v, EMH. ii. iii, iv, i; Sm. swore 144. 168 (5); Chapman swore HDM. 88, AF. 179; mod. diall. swea(r) Cai. Cum. Yks. nw. Der., swored ne. Nrf. w. Som., swared Slk. e. Yks. Lan. Oxf. Brks. w. Som. Dev. Cor. Ppl. Cx. sworne, for-, C. fij, R. 12 (usu.), sworen R. 6; Ellis A sworn(e) usu., soren iii. I, 378 (Dk. Norfolk), forsworon iii. II, 31 (Warham); EllisB sworen iii. II, 360 (servant); C0v. sworen Jdg. xxi, 1, sworne Jer. xli; Tott. B. swore 2220, sworne 1901; Shaks. sworne, for-, Sonn. clii, Tp. iv, 91 (nsu.), sware : more i. i, 114 ; GF. swore : forlore ppl., bore pt. 199; sworn(e) only form in Lkbsch., CeP., Sk., Barc., BernH., Ascham, Machyn, Gasc., LyE., LyP., Sp., Und., AuV., Heyw., BJ., etc.; mod. diall. swò (r) se. Sc. s. Stf. Not. n. Lin. s. Oxf. Brks. Ess. Dor., sweared e. Yks. Oxf. w. Som. Dev., aswuәd w. Som.

BJG., see § 104. Gill (p. 61) Sunt et hic ferè omnia cum secundâ Coniugatione communia; idque non ex linguae nostre proprietate, sed vsu potius omnia audente: vt, I swër, I swor, I hav sworn iuro, est secundec; at I swer, I swär, I hav
$\S 143$. Wake, awake. The history of these verbs is very similar; in both, two verbs - one strong and intr., the other weak and trans. - have become fused. Wake is from the strong verb OE. *wacan and the weak verb wacian. Awake is from OE. awcecnan intr. and strong, but even in OE. occasionally weak, and awacian trans. and weak. For the details of the process of fusion in these verbs see NED. s.v. Awake. The pt. awoke with $[\bar{\theta}]$ and not $[\bar{u}]$ has beeen explained by Bülbring (p.97) as arising from the influence of the $w$. Cf. swore. Pt. awake in Cx. is to be explained like sware by the influence of verbs in Cl. IV and V. Sp.'s pp. awoke is not otherwise exemplified till the 18th century. Awaken and awoken are given as poetical by NED. for the 17th century. [ $W \bar{o} k]$ is ppl. in mod. diall.

Pt. Cx. woke GB. 264, awoke GB. 39 (8), awook GB. 74, 108, awake M. dd vij, (a)waked R. 22 (12); Bk. St. Albans awoke IIajb; BernH. wakyd intr. 101, awoke tr. 103 (2), intr. 521 (2), awoake intr. 773; Cov. awaked Gen. xxviii, 16 (2), awoke Mt. viii, 25 (3), waked Mk. viii, 24 (4); Hoby awoke intr. 193; Sp. woke iii. viii, 22, waked, wakt(e) iv. vii, 9 (8), awoke i. ix, 15 (3), awooke : uplooke vi. iii, 11, tooke, strooke, looke vi. vii, 48, awakt(e) ii. viii, 53 (2); AuV. waked Zech. iv, 1, awaked Jdg. xvi, 14 (6), awoke Jdg. xvi, 20 (8); Sm. awoke tr. 143, awaked tr. 520; in Gasc., PPP., LyP., Und., Shaks., Heyw. only weak; mod. diall. wok Wil., wokt w. Som. Ppl. Cx. waked M. Liij, awaked M. Lv (2); Or. Sap. waked 371; Cov. waked Jer. xxxi, 26 (3); Sp. waked, wakt iii. x, 49 (3), awakt(e), awaked iv. ii, 17 (3), awoke v. vii, 27 : broke SC. Mch. 28, awake given by Boehm from Epith. 92 is the adj.; only weak in Gasc., PPP., LyP., Und., Shaks., AuV., Heyw., BJ.; mod. diall. wōk Der. Nrf. n. Dev. Cor., wōkt w. Som.

BJG., see § 135. Not in Gill. Butler gives pt. wak't or awoke, ppl. waken'd (p. 48).
3. Verbs with pts. after the manner of the Reduplicating Verbs. § 144. Draw. The usual pt. from the beginning of the period is $\operatorname{drew}(e),[d r u(e)]$. Drough is directly descended from OE. drōg, -on. NED. also gives to-drow from Cx. Chron. Eng. vi, 12. Drew comes from the North or North Midland, where OE. $\bar{a}$ was preserved in inf., and then drew arose on the
analogy of brawen, prew, prawen (Bülbring, p. 99). In the pp1. drewe occurs once (Und. p. 143), this is not given in NED. The weak forms, which are so common in the dialects I have not found; but the NED. gives drawed from Wilson's Logike (1580) and from Brent (1619).

Pt. Cx. drew(e), wyth- R. 111 (usual), drewen pl. R. 116, drue B. 23, 46, drough sg. R. 17; Lkbsch. withdrewe (2); A XXVI drowgh: ynowgh 111; Pyramus \& Thisbe drowgh A XII, 20; Cov. drew Ex. ii, drue, with- Gal. ii, 12 (usu.); Machyn druw 64 (3), drue 196; Cocks dru(e) II, 25. 174 (5); in all other writers drent(e), with-; mod. diall. drawed in various midl. and southern counties. Ppl. Cx. drawen GB. 26, B. 175 (usual), drawe B. 62, M. e iiij; Or. Sap. drawe 371, drawen 389; Machyn drane 4, 41, 50, dran 51, 62, 69, 106; Und. drawn, drawen, with- (4), drewe 143; otherwise only drawn(e), drawen, with-; Barc., Fisher, BernH., Hall, Hoby, AuV. have only drawen; Sp. drawn(e) (2), drawen ii. iv, 38, v. ix, 49 (both times 2 syll.); mod. diall. driun Sc., drawed Nhb. s. Chs. Lei. War. Shr. Som. Dev., drād Brks.

BJG. (c. 19) draw, drew, drawn. Gill inf. drâ (p. 130), drâing (p. 109), drauz (p. 75), withdráu (p. 133), pt. drv (p. 119), withdrv (p. 97), ppl. draun (p. 149).
§ 145. Gnaw. The pres. form knawe occurs in A XXXI and Cocks. Bullokar has pres. knaweth, ppl. knawn (Plessow, pp. 29, 103). Knawed is given in NED. as pt. for the 15th century, and knaw'd for the 18th century, knaw'd as ppl. for the 17th century. Weak forms are given in NED. for the pt. from the 14th century on, for the ppl. from the 17th century on. The pt. is still strong in the dialects of Abd., Yks. Suf.

Inf. A XXXI knawe 318; Cocks knawing 301, gnawe II, 310. Pt. Monk of Evesham gnewe (Arb.) 83; Cov. gnewe Rev. xvi, 10; Gasc. gnew I, 402; Sp. gnawed v. xii, 30; Shaks. gnaw'd R.3, i. iv, 25 ; AuV. gnawed Rev. xvi, 10 (T., C. G. gnewe, $R$. did eate); mod. diall. niu Abd. Yks. Suf. Ppl. Monk of Evesham gnawyn (Arb.) 38; Wyatt gnawen XVIII, 282; Gasc. gnawen I, 461; Sp. half-gnawen v. xii, 39; Shaks. gnawne Wiv. ii. ii, 307, begnawne Shr. iii. ii, 55; Heyw. gnaw'd VI, 40, gnaw'd him : applaud him VI, 161; BJ. gnawne V. iv. i.

Not in BJG. or Gill.
§ 146. Slay. OE. slean is seen in slee, which continues down to Und. Slay is formed from ppl. Cf. Flay. Slein occurs as early as Juliana B. 49, 18. After that the earliest example is of the year 1478 in Paston Lett. 227, where sley, slay occur once each. Sk.'s inf. slo is from early ME. sla, that comes either from Scand. slā (see Björkman p. 102), or from Old Northumbrian slān (<*slahan), see Kluge, P. Grund. I, 1033. The OE. pt. was slōg, slōh, slōgon, from which the forms slowe, slough are descended. They do not occur later than Pyramus and Thisbe. Slew is to be explained like drew by the analogy of the Reduplicating Verbs. The OE. ppl. slagen became (i)slawe $(n)$ in the South; slain is from the forms slegen, slcegen with $i$-nmlaut (Sievers § 392, 2). Slone (A XXVI, 188) is formed from inf. slo, the converse to inf. slay from ppl. slain. Slayed (Ellis iii. II, 64) is the only weak form I have been able to find; there are no weak forms in Bradley-Stratmann.

Inf. Cx. slee C. a vij, E. 5 (usual); Bk. St. Albans slee pt. Ibv, sley pt. $\Pi$ ajb; CeP. scle 70; Plumpton Corr. slay 25; Sk. slo 7 : fro 55, wo 80, sloo : foo (= foe) 303, sle 7, sleth: deth 61, sleeth : dethe 301; A XXVI sle 256; Barc. sle II, 81, slea I, 139; Ellis A slee i. I, 90 (Q. Cath.), ii. I, 196 (agent); Fisher sle(e) 6, 133 (4), sleay 405; Palsgr. sleye 720, slee 721; BernH. sle, slee 24, 43 (usu.), slay 14, sley 19, 21, 22; Wyatt sley : play XIX, 191; Cov. sley(e) Gen. xliii, Lev. xiv, slay(e) Ex. i, Ezek. xvi (a seems more common); Hall slay(e) 34, 61, sley(e) 113, 164, 194 b; Crowley sleye : saye (E. E.T.S.) 24; Tott. B. slay 1046, 1299, sleath: death Arg. 14; Ascham sleye 49; Hoby slea 38, 232; Gasc. slayes I, 257, slea I, 307. 333 (4); LyP. slay III, 267 (3); Und. slea 20, 21, slay 202; Shaks. slay : way Ven. 624, Lncr. 515, Alls ii. i, 180 : away Ven. 765, decay Lucr. 515 ; AuV. slay Gen. xxxvii, 18. 20. 26 (\&c.); Heyw. slay V, 367, VI, 197. Pt. Cx. slewe C. cij, R. 34 (0.), thou slewe M. m vj, slue B. 187, slowe R. 34, slough M. b viij, i ij; Lkbsch. slough (2), slue (1), slewe (1); Sk. slew : grew I, 71; Pyramus and Thisbe slough A XII, 20; BernH. slew(e) 4, 27 (always, sle given in Glossary as on p. 40 is really pres.); Ascham slue 47, 48 (3), slewe 39, 41 (6); Hoby slue 243 , 265 ; Lei. Corr. slewe 252 (3), slue 338; Sp. slew(e) i. iii, 36 (3), slue VG. 647; Und. slewe 53, 144, slue 213; Shaks. slew JC. iii. ii, 28 (usu.), slue Lacr. 518; Heyw. slew : imbrew III, 415 (3), slue : you

II, 250 (8); Sm. slew(e) 23 (0.), slue : true 820 (3); Cocks slue II, 43, slew II, 173; slew(e) only form in Sk., Barc., Tott., Cov., Hall, Machyn, Ellis, Gasc., LyP., AuV. Ppl. Cx. slayn(e) E. 12 (usu.), slayen B. 129; CeP. s(c)layne (3); A XXVI slone : bon ( $=$ bone), wone 183; Ellis A slain, slayne (6), slane i . I, 94 (Dacre), slayed iii. II, 64 (Ld. Morley); Hall slayn(e), slaine 13.159 (usu.), sleyne 159.159 b; Machyn slayn(e) 64 (6), slene 92, slane 228; Sp. slaine, etc. i. vi, 88 (0.), yslaine iii. v, 9 ; Cocks slayne, slaine II, 53. 91 (usu.), slane II, 173; otherwise slayn (e), slain(e) only form in Lkbsch., Sk., Barc., Fisher, Cov., Ellis, Gasc., Shaks., AuV., Heyw., BJ., etc.

BJG. (c. 19) slay, slew, slain. Gill ppl. slain (pp. 35. 77).

## 4. Verbs generally weak.

§ 147. Bake. This verb began to be weak in the 15th century. I have found no example of a strong pt.; the latest example in NED. is of the 15th century for the South; buik, beuk still occur in Scotland in the 16th centary. A strong ppl. occurs as late as the $A u V$.; it is also common in the dialects. Ppl. bake (Ellis) is given by NED. for 14th16th centuries.

Pt. Cov. baked Gen. xix, 3 (always); Shaks. bak'd Ham. i. $\vee, 71(\mathrm{Qq}$ barckt); AuV. baked Nu. xi, 8; Cocks baked II, 113; mod. diall. buk Sc. (obsol.), bakit ne Sc. Ppl. Cx. bacen Ca M.lj, bake M. ; Ellis A bake ii. I, 202 (ambass.); Palsgr. baken 442; Ellis B baken iii. III, 82 (agent); Cov. baken Lev. xxiii, 17 (always); Bullein (1564-78) baken (E. E. T. S.) 147; Kyd backt HP. 248; Shaks. bakt(e) Ham. i. ii, 180 (etc.); AuV. baked 1 Chr. xxiii, 29, Isa. xliv. 19, baken 1 Kgs. xix, 16, Lev. ii, 24 (9, 8 from Lev.); Sm. baked 62; Heyw. bak't, baked IV, 142 (3); mod. diall. bēkn Sc.

Not in or BJG. or Gill.
$\S$ 148. Fare. I have not found any strong forms after Cx. NED. quotes pt. fore from More (Conf. Tindale Wks. 651/2) and gives fur (e) in the form-list from 14th-17th centuries, but there are no quotations for our period. In the ppl., faren is given from W. de Worde's ed. of Festivall (1515) p. 34b, and fare is given in the form-list for the 16th century, bat without quotation.

Ppl. Cx. faren M.nv, farne M. Mj. Otherwise always weak.
§ 149. Flay. The inf. flea which lasted down to the 19th century comes directly from OE. flean. Flay shows the influence of the ppl.; cf. slay. NED. gives for the 16th-17th centuries (dialect 18th-19th centuries) the inf. flawe, which also came from the ppl. For the ppl. NED. gives the forms flawe $(n)$ for 15th-16th centuries; this is the phonetie descendant of OE. flagen. The form flawed shows the vowelchange of the strong and the ending of the weak verbs, or it may simply be a back-formation from inf. flaw. The usual ppl. flain is from OE. flegen with i-umlaut, see Sievers § 392, 2.

Inf. Palsgr. fley 551; Sk. fleyest I, 259; BernH. flee 502; Levins to flea: flea (pulex), sea, yea 204; Nashe flea SW. F3b; Shaks. fleaing Corr. iii. iii, 89, flaying WT. iii. ii, 187; AnV. flay Lev. 1,6 (3). Pt. Eliz. Eng. flead 100; Heyw. flayd V, 23, AuV. flayed 2 Chr. xxxv, 11; Bolle flead: head in Liederbücher 33. Ppl. Cx. flayn R. 88, M. ciiij, flain E. 101, fleyen FSA. 25 ( 1554 slayne); BernH. flayne 501; Bullein Dialogue Pest. flaine 84, flaied (E. E.T.S.) 73; A XXVI flayn : slayn, payn 260; Gasc. fleyd I, 82, flayed I, 233; Und. fleyed 147 ; Shaks. fled WT. iv. iv, 655, flayd WT. iv. iv, 812. 835. 845; BJ. flead BF. iii. iv, flaw'd A. iv. iii; Sm. flayed 848.

Not in Gill or BJG.
§ 150. Grave, engrave. NED. gives ppl. graue from Douglas Aneis Epitaph (1513). Weak forms appear already in the 14th century, the latest example of the strong pt. is in the 15th century, the strong ppl. has lasted down to our own time. Engrave, which came into the language in the 16th century, has always had a weak pt., but a strong and a weak ppl. have existed side by side from the first.

Pt. AuV. graued 2 Chr. iii, 7 (2). Ppl. Cx. begrauen FSA. 532; Fisher ingraued 391. 396; Palsgr. engrauen 535; Wyatt grauen XVIII, 276. 483; Cov. grauen Ex. xxviii. xxxix, Tott. B. ygraud B. 94; Hall grauen 44 (5); Ascham grauen, en-, 7. 199; Gasc. grauen II, 323, engraued I, 356; LyE. engrauen II, 77 [E, rest ingraued] (8), grauen I, 295; LyP. engrauen II, 470 (3); Eliz. Eng. graffin 134; Sp. engraued: saued VG. 688 (3), en-
grauen iv. vii, 46 (3), grauen iv. x, 6; Und. grauen 134; Eliz. \& Jas. ingrauen 17; Nashe engrauen TN. E 3, ingraued UT. G 1 b; Kyd grauen (3), ingrauen (1); Ellis D grauen i. III, 69 (St. P.); Shaks. grauen Sonn. c, R. 3, iv. iv, 141 (Ff. branded), grau'd MV. ii. vii, 36, engrauen Lucr. 203, engrau'd TG. ii. vii, $4,1 \mathrm{H} 6$, ii. vii, 15 ; AuV. grauen Ex. xxxii, 16 (55), ingrauen 2 Cor. iii, 17; Heyw. grauen I, 296, II, 223, engrauen IT, 215, ingrauen III, 322. 337, ingrau'd II, 157; BJ. ingrauen V. i. ii; Sm. grauen on title-pp. and frontispieces, engrauen 867.
$\S$ 151. Heave. The OE. forms were hebban, hōf, hoffon, hafen, but already in late OE. the weak forms hefde, hefod had arisen. In early ME. the double consonant of the inf. was supplanted by a single consonant under the influence of the numerous forms which had $v$. (Bülbring p. 97.) Houe in Cov. is from the regular 0E. pt., it lasted till the 18th century in literary English (see NED.), and is still common in special senses in the dialects. It is allowed by Butler (p. 48). In early ME. a pt. hēf was formed on the analogy of the verbs of Class $V$ (see Bülbring p. 182). This is the origin of heue, heef in Cx. Heue with $v(u)$ is curious in Cx., who usually has $f$ in these verbs, see $\S 189$. It survives as $[\bar{\imath} v]$ in Lan. Hive in Cocks may be a mere misspelling for heve; it is not in NED. I have found only weak forms for the ppl., but NED. gives houen from Broughton's Lett. ii, 8 (1599). Hoven is allowed by Butler (p. 48).

Pt. Cx. heue sg. M. c iij, pl. dd vij, heef R. 95, 96, heued B. 28, 88; Cov. houe Ex. xxxv; Cocks hive II, 203. Otherwise always weak. Mod. diall. (h)ōv, (h)uv from Sc. to Cor., $\bar{v} v$ Lan., hoved, huved Sh. I. w. Som., heft Hrf. Glo. Cor.; ppl. (h)ovn, (h)uon, hovn from Sc. to e. An., (h) $\bar{o} v$ Nhb. Nhp. Glo., hoved Sc. n. Ir. W. Som. Ppl. Cx. heued B. 93, 164; mod. diall., see under pt.
§ 152. Lade. The pt. was altogether weak from the 14th century. Weak forms appear in the ppl. from the 15 th century, and have existed together with the strong forms down to the present day. In the 16 th century the weak verb load took oll a strong ppl. loaden in imitation of laden. I have given the forms for load in the lists for the sake of
comparison. For the ppl. lade cf. § 191. Yladen in Gasc. is pure archaism, of course. Süssbier explains ledyn by the side of ladyn on the supposition that $a$ was perhaps already raised in an open syllable (p. 24).

Pt. Cov. laded Gen. xlii; Hall laded 111 b; Sm. laded 832, vnladed 12, loaded 96, 446, vnloaded 604, 827. Ppl. Cx. laden E. 75, B. 111 (5), lade M. lj; CeP. ledyn, ladyn 117; Barc. lade I, 13. 158. 298, ladyd I, 125 [lad given by Dahlheimer from II, 77, is the ppl. of lead]; Fisher laden 106, loaden 354; Ascham loded 37; Gasc. laden I, 214. 219, vnloden I, 223, yladen II, 308; Fenton loden II, 81, loaden II, 149; LyE. laden, ouer- I, 188. 304, loden II, 45, loaden II, 76; LyP. loaded II, 149; Und. loden 31; Sbaks. laden Ven. 1022 (4), loaden 1H4, i. i, 37 (5), loden Cor. v. iii, 164 (1); Heyw. loden I, 117, laden VI, 21 (8); Voy. C. laden pp. xxxiv, xxxvi, ouer loaden p.xliii, loaden 30 (7); Sm. loaded 11 (11), loded 20 (1), laded 12, reladed 107, loaden 306 (5), ouer-loaden 406; laden ouly form in Cov., Hall, Ellis, Machyn, Hoby, Eliz. \& J., Mann.; mod. diall. lēd Sc., lod Sh. I. Ess., laded Edb. Cum. w. Som.
of § 153. Laugh. Pt. lough is directly descended from OE. $\sim h l \bar{o} h, h l o g g o n$. It is frequent about 1500 , but does not survive long after that, except in dialects; see the quotation from Gill below.

Pt. Cx. lough M. a vj, x vj (0.), lawghed C. g viij, lawhed R. 23, 71, laughed M. x vij, R. 14 (common); Fisher lough 167, 306; Bk. St. Albans laugh a j b; A XXVI lowgh: ynowgh 111, 127, louz 116, louzh 121, low 115 (so P. MS. time Edw. IV, R. MS. (a. 1500) lowgh, W. de Worde lauked, Percy Folio MS. laught). Otherwise only weak. Mod. diall. liux, lof Sc. Nhb. Cum. Lan., ppl. lā̃n Sc.

Gill (p. 60) says $V t$ tu lauh rideo, si ipsis placet est tu laf; \& pro imperfecto I lauhed, audies I lüh, aut ai lvh ridebam; (p.114) pt. lauht, (p.128) lauhed, prs. ppl. lauhing.
§ 154. Shape. In OE. the inf. was scieppan. But there was a weak verb sceapian, and this in time ousted the strong inf., especially because the conjugation shape(n), shope, shapen was just like that of shake or fare. So there was an inf. shape ( $n$ ) with two sets of pts. and ppls., one weak and one
strong. The strong pt. shope comes down in prose as late as Cov. It is also to be found in Sp.'s archaic poetry. It is still used in Abd. dialect. The strong ppl. shapen is still used in AuV.; as an adj. it also occurs in phrases like ill-shapen in Heyw., though he also has three-, well-shaped. Shaks. has unshaped (Haml. iv. v, 8) and unshapen (R. 3 i. ii, $251=$ misshapen), both as adj. Shapn is still used in Sc. and m. Yks. Misshapen is an adj. that is first found in the 14th century, the verb misshape is not recorded till the 15 th century. See NED. In our period misshaped is also used adjectivally. Heyw. has also ppl. transhaped. The ppl. shape occurs in Pyramus and Thisbe.

Pf. Cx. shope M. G iiij; Surrey shope Æneid ii, 584; Cov. shope Gen. ii ; Tott. B. shope 1030 ; Sp. shope v. v, 39 (in rime), misshaped i. viii, 16, otherwise shaped, shapt from Palsgr. on; mod. diall. 「ūp Abd. Ppl. Cx. shapen B. 37 (3), mysshaped FSA. 375, myshapen M. m v, wel shapen B. 59; Pyr. \& Thisbe shape : escape A XII, 16; Fisher shapen 134; Wyatt shapen XVIII, 275; Cov. shapen Eph. iv, shappen Job xxxi; Tott. B. yshapd 679; Hoby shaped 205 (3); Gasc. well shapt I, 102; Googe mishapen Eglogs (Arb.) 122; LyE. misshapen I, 307; Sp. shaped, shapt \&c. iii. ii, 19 (9), misshaped, mis-shapt i. ii, 34 (2); before a noun misshapen, mishapen i. ii, 41 (3); Shaks. shap'd R. 3 i. i, 14 (2), unshaped Haml. iv. v, 8, unshapen R. 3 i. ii, 251; AuV. shapen Ps. li, 5; Heyw. shap't, shap'd III, 141 (4), ill-shapen adj. V, 98, three-shap't adj. III, 254, well shap'd adj. pred. VI, 226, mis-shapen adj. V, 98, adj. pred. V, 106, misshap'd adj. pred. VI, 269, transhap'd, -apt VI, 263 (4), vnshap'd II, 216; GH. misshapen 185; mod. diall. fapn Sc. m. Yks.
§ 155. Shave. Weak forms had occurred since Lagamon and Trevisa (see Bülbring p. 98). The strong pt. shoue does not occur later than Cov. Shaven occurs down to the end of the period. Shaks. and Cocks have shaven as adj., shaved as ppl.

Pt. Cx. shoef R. 18, Cov. shoue Jdg. xvi, 2, 2 Sam. x, 4, shaued Job i, 20; LyE. shaued I, 291; AuV. shaued 2 Sam. x, 4 (4); Cocks shaued 188. Ppl. Cx. shauen E. 88; Palsgr. shauen, -yn 701; Cov. shauen Nu. vi, 19, 1 Cor. xi, 5.6 (7); Gasc. shauen II, 210; PPP. shawen I, 316; LyP. shau'n III, 150; Shaks.
shauen adj. MA. iii. iii, 145, shau'd 1 H 4, iii. iii, 68; AuV. shauen 1 Cor. xi, 5.6 (so T., C., G.; R. balde) (7); Heyw. newshav'd VI, 170; Sm. shauen 20. 944; Cocks shaued 164, shauen adj. 194; Dekker 7 Sinnes shauen (Arb.) 40; mod. diall. fovn Yks. Shr.

Not in Gill or BJG.
§156. Wash. The inf. is usually wash; wesshe in Cx. and Ellis is from OE. wocscian. It occurs in early ME. as the inf. of this verb, see Bülbring p. 100. Wosse (Machyn p. 230) is interesting as early evidence of the influence of $w$ on succeeding $a$. Cf. $\S 131$. Otherwise Cooper is the first to mention this (Sweet HES. § 785). The pt. weeshe, wesshe arose by analogy with the reduplicating verbs in early ME. (cf. Bülbring p. 100). It is still used in Scotland. Wish I am unable to explain. It occurs as pt. in Cx. and A XXVI, but not in modern dialects. Washen I have only found in Bible translations after 1500, except for Fitzherbert, though it is still common in dialect.

Inf. Cx. wes(s)he D. 14 (2), weeshe D. 46, wasshe D. 26, etc.; Ellis A wesshyng 15, Ellis B wassinge, wasshinge ii. II, 215; Machyn wosse 230; in other works was(s)he. Pt. Cx. weeshe GB. 255 , R. 116, wesshe M. I viij, wasshe M. I ij (2), wysshe FSA. 38. 336, wasshed E. 108, FSA. 378; A XXVI wisshe 227; Cov. waszhed Jn. ix, 7 (7), weszhed Rev. 1. 5, washed Jdg. xix, 21, Ex. xl, 32; in all other writers weak; mod. diall. wef, wif Sc. Yks. Ppl. Cx. wasshen M. a viij, washen GB. 252, wasshed E. 110; Guylforde wesshen Pilgrimage (Camden) 42; A XXVI washen 152; Fitzherbert washen § 122; Cov. waszshen Jn. xiii, 14 (4), vnwaszhen Mk. vii. heading, was(s)hed, waszhed Jn. xiii, 10 (a.), 2 Pet. ii, 22 (8); AuV. washed S. Sol. v, 3.12 (20), unwashen Mt. xv, 20, Mk. v, 2. 5 (T. vnwesshen ${ }^{2}$, vnweshen, $C$. vnwasshen ${ }^{2}$, vnwesshen, G. vnwasshen ${ }^{2}$, vnwashen, $R$. vnwashen, not washed ppl., common); in all other writers weak; mod. diall. wa/n Sc., we/n Dmf. w. Yks. wa/n Sc. Sh. J.

Not in BJG. Gill conjugates it weak.
§ 157. Wax. The OE. inf. was weaxan, which became wexan by palatal umlaut (Sievers § 101). Weaxan or rather

Anglian woxan is the parent of the form wax, wexan of wex. In OE. the regular pt. was w $\bar{o} x$, which is the origin of the form wox in Tott. and Sp. Nares gives quotations for woxe from Sidney, and. Hall's Satires. Owing, however, to the double consonant, a pt. wēox was formed on the analogy of the reduplicating verbs, from this comes wex in Cx. and A XXVI. The pt. waxe in Cx. and W. de W.'s variant to A XXVI is from ME. wox, formed on the analogy of Class V. (Bülbring p. 101). The ppl. waxen is found as late as Shaks. and AuV . Wexen was probably formed from pt . wex on the analogy of waxen from pt. wax. Woxen is found in Cx. and Sp. Smith has cremisse voxen (p.19). Nares also quotes it from Hall's Satires. Sp. also has the short form woxe.

Inf. Cx. waxe GB. 145, wexe C.h vj, B. 54, ps. pl. wexen Cu. 16; Sp. wex(e) i. xi, 1 (10), wax (? pt.) ii. x, 30 (3). Nashe wexeth TN. E 2 b ; in other writers wax (e). Pt. Cx. waxe R. 17 (2), wexe R. 18. 34, waxed, -id, waxt M. Gij, b iij (often in M.), wexed GB. 271 (4); A XXVI wex 115 [ $W$. de W. wax], wexed 258. 262; Cov. waxed Lk. i (usu.), wexed Rev. xvi; Tott. B. wox 830; Hall waxed 59 (3), wexed 59 (1); Hoby wexed 103; Sp. wox(e) ii. x, 17 (15), wexed, wext i. vii, 5 (11), waxed, waxt Epigr. 1 (2); Nashe wext UT. C 2 b ; in Gasc. PPP., LyE., LyP., Und., Shaks., AuV. waxed. Ppl. Cx. waxen R. 79, M., wexen E. 14, woxen R. 6.9 (3), wexed E. 85 (3); Cov. waxen Ps. xviii, wexed Rev. xviii, 3; Hoby wexed 37 (o.); Ellis C waxen ii. III, 36 (bishop); Gasc. waxen I, 351, II, 261; Greene waxen Menaphon (Arb.) 80; Pilgr. Parn. waxen (ed. Macray) i, 60; Sp. woxen i. v, 12 (9), woxe Sc. June 109, waxen iii. i, 58 (3), wext iv. ii, 52; Shaks. waxt Tim. iii. iv, 11, waxen Lucr. 1663, 2 H 6 iii. ii, 76 ; AuV. waxen Deut. xxxii, 15 (12), woxed Acts xxviii, 27 (8) (In NT., T., C. have wexed 8, waxed 1, G. waxed 9, R. waxed 1, waxen 1, AuV. waxed 3).

Gill (p.107) says wexed $p t$. is obsoletum.

## Reduplicating Verbs.

§ 158. In OE. these verbs had the same vowel in inf. and ppl., and the same vowel in pt. sg. and pl. For our purposes the class may be divided into four sections:
$\alpha$ ) with $\bar{e} a$ or $\overline{\mathcal{X}}$ in inf.,
$\beta$ ) with $\bar{o} w$-, $\bar{a} w$-, Eawan in inf.,
$\gamma$ ) with $a$ (WS. ea) before $l+$ consonant in inf.,
d) miscellaneous.

## 1. Verbs with $\bar{e} a$ or $\overline{\boldsymbol{e}}$ in inf.

This group contains the verbs beat, dread, leap, let, read, shed. They all adopted weak forms on the analogy of verbs like lead, led in ME. The short vowel passed from the pt. and ppl. into the inf. in all the verbs except read, and this inf. became established as the standard one in dread, let, shed. There is reason to believe that these three verbs could still have an inf. with a long vowel in the 16th century. Beat is the only one of these verbs which has remained strong to the present day; in the 16th century it had, like the others, an inf., pt. and ppl. with a short vowel, though the conjugation with a long vowel was by for the more frequent:
§ 161. Beat. The OE. verb was bēatan, bēot, bēaten. The pt. bēot $>$ bēt $>$ beet with [ $\bar{\imath}]$ circa 1500 . Bullokar (p. 168) once gives [ $\bar{d}$, but Gill [ $\bar{f}]$ ( p .60 ); Butler gives it the same vowel as the inf. (p.48). NED. says the form with [7] became obsolete in the 16th century, and was then superseded by [ $\bar{q}$ ], which it supposes to be a back-formation from beated, betid. As the weak forms are comparatively rare, this does not seem likely. Beat(e) was already a form of
the inf. and ppl., and it is more likely that beat was taken into the pt. to make the conjugation beat, beat, beat like set, or it may only have taken place on the analogy of eat. Another question which scarcely comes within our province, is whether the change is really so late as the 15th century. A form with [ $\epsilon$ ] in pt. and ppl. had existed from early ME., probably on the analogy of the short pt. in lead, read, etc. In our period it is attested for the pt. by Cheke (p. 40), Smith (see Ellis p. 882), and Gill, for pt. and ppl. in BJG. (see § 117). Ascham once spells the ppl. bette (p.191), and there are numerous short spellings for the pt., and the ppl. betten occurs in 3 Chronicles (Camden) 79. Gill says it is a dialect use, and BJG. allows beaten by the side of bett for the ppl. Bet is a common pt. and ppl. in dialect; see the lists. The inf. bett(e) in BernH. and Machyn points to a short vowel, but there is nothing in the phoneticians to support it. It might be explained as a back-formation from the pt., cf. dread, let. Hanssen explains it as having been shortened before a dental (p. 121). The weak pt. is exemplified in NED. from the 13th century; I have only found it in Cx. and Plumpton Corr. (p.157). Beatedst (LyP. III, 200) does not necessarily come from a form beated; the $d$ may have been inserted to distinguish it from the present. See § 187. Beated occurs in some modern dialects of Scotland; see the list. Beated occurs once in the ppl. in Shaks. NED. gives it only for the 17th century. Diehl (p. 33) gives a form bytten for the ppl. from the Egerton Papers (Camden) p. 228. But this is really the ppl. of bite; it has nothing to do with beat. The form with the prefix $y, i$ (ibet in Tott., ybet in Sp.) is of course poetical, but the spelling is significant.

Inf. Cx. bete B. 58 , M.m vj; Sk. bete: frete I, 53, swete ( $=$ sweat sb.) I, 278; BernH. bete, -ynge 133. 333 (5), bet(te) 389 (3); Fisher bete, -yng 89, 324; J. Heywood beate : entreate Sp. \& F. 128; Ellis B betyng i. II, 81 (agent); Tott. beate : greate 15. 72, freat inf. 27, to-fret ppl. (v. r. freate) 204; Machyn bett 161; Lei. Corr. beatt 30; Levins beate : eate, bleate, etc. 212; beat(e) only form in Palsgr., Cov., Hall, Ascham, Hoby, Gasc., LyE., LyP., Und., Shak., AuV., Heyw., BJ., Sm., Cocks. Pt. Cx. bete M. P vij (0.), bette GB. 35. 47, betyd M. nv, beten pl. R. 27; Plumpton Corr. beated (Camden) 157
(date 1501); A XXVI bete 129, bet(te) 258 (3); Ellis A beytt iii. II, 83 (Lord Dudley); Palsgr. bette 452 ; BernH. bet, bett(e) 86. 188 (innumerable), bete 339. 345; Surrey beatt 329; Cov. beate Nu. xi, 8, bete Jonah iv, 8, bett Lk. vi, 41-9, Matt. xxi, 35 (6), bet Mk. xii, 3, Nu. xvi •(7); Surrey beatt 329; Hall bet 28. 44 (15), beate 241 b ; Machyn bett 301. 311; Gasc. bet I, 105. 109; LyP, thou beatedst III, 200; Sp. bet(t) ii. ii, 22 (9); Und. beatte 281; Shaks. beat(e) Lucr. 489 (12); AuV. beat Nu. xi, 8 (c. 16) [T. bet 6, beet 1, C. bet 8, G. beat 4, bet 3; R. beat(e) 3, bette 3]; Heyw. beat(e) III, 315 (3); BJ. beate BF. iii. v.; Sm. beat 226 (6); mod. diall. bet, boet Sc. Irel. n. Cy. w. Yks. s. Chs. Not. Lei. Ken., beated w. Frf. e. Per. Ppl. Cx. betyn, en R. 26 (0.), to-beten R. 23, bete M. n v, Qv, bette E. 96 ; Ellis A beatten i. I, 220 (anon.), betyn ii. I, 299 (Sir J. Russell); Sk. beaten : eaten I, 313; Fisher beten 229; A XXVI beten 258; Palsgr. beate 452; Ellis B beten, -on ii. II, 46, iii. III, 144 (both by men of position); BernH. beten, beaten 75 (0.), betten 133. 323; Machyn beyten 311; Hall beaten 5. 240 (12), beten, -yn 9b (5); Ascham beat(e) 45. 182, bette 191; Tott. B. beaten 808.1371, ibet 783; Crowley beate: sweate inf. (E.E.T.S.) 15 ; LyE. beaten I, 191 (usu.), beate I, 297 [G. rest beaten]; Marl. beaten, beat(e); Sp. beaten ii. vii, 21 (7), sea-beate SC. Feb. 34, bet ( $t$ ) i. vii, 28 (3), ybet iv. iv, 9; Shaks. beaten Lucr. 175 (c. 45), beat WT. i. ii, 33 (11), beated Sonn. lxii; Heyw. beaten I, 21 : eaten VI, 185. 200 (15), weather-beaten $\Pi, 297$, beat(e) I, 278 (4); BJ. beaten E. iv. v, (8), beat(e) V. v. xii (3); Sm. beaten 308 (6), beat(e) 59 (5); beaten is the only form in Cov., Hoby, Gasc., Ellis C, PPP., Levins, LyP., Mann., Und., AuV., Voy. C., Cocks; mod. diall. b̄̄t, bet Irel. n. Cy. w. Yks. Chs. Not. Lin. Lei. War. Shr. Cmb.

BJG., see § 117. Gill (pp. 59-60) 'Tertia anomalia est penitus immobilium; vt, J kast .. I bët verbero .. I spit .. nam I bet .. I spat .. sunt dialecti.'
$\S$ 162. Dread. There was no simple verb drēdan in OE.; but there was an on-drēdan which Pogatscher explains as a derivative of rēedan (A. Bbl. XIV, 182). Long rimes are still found for the inf. in the 16th century as late as Shaks. Ellis gives [dreed] from Smith, but does not say whether it is verb, noun, or adjective (p. 888). The pt. drad,
which comes down as late as Gasc. and Sp., and is still in the dialects, is the regular southern development of OE. (on-)drcedde. The pt. and ppl. form dredde arose on the analogy of lead, led, etc. The ppl. had in OE. the same long vowel as the inf.; how far, if at all, this long vowel existed in the 16 th century, the ambiguity of the spelling makes it difficult to say. Once in Sp . it rimes with aread inf., lead pres. (vi. ix, 33), but the short rimes are much more frequent. See Bauermeister, § 30. The spelling drede in Ellis is not of much importance, as it only occurs once. In modern dialects a long vowel is found in e. and m. Yks.; see the lists. Drad in the ppl. comes from the pt. The ppl. dread came to be used as an adj., meaning 'causing dread'; see NED. The weak pt. and ppl. dreaded was probably formed from the inf. after that had become short. Ydraded in GF. is a curious mixture of weak and strong.

Inf. Cx. drede GB. 149; Or. Sap. drede 359; Sk. drede : agrede 230; Fisher drede 11 (4), dread 358; Palsgr. drede (3), dreade (1) 528; Wyatt dred : spred pt., bred ( $=$ breadth) XIX, 422; Surrey dreadeth 303; Hoby dread 229; Gasc. dredde I, 175, dread I, 294 (v. 0.); Levins to Dreede : breede, bleede, feede 52 ; LyE. dread I, 222 (2); Robinson dreed : proceed in Handf. Pleas. Delightes (Arb.) 31; Kyd dread Cor. 530 (6); Sp. dred ii. xii, 9; Shaks. dreadeth : leadeth, pleadeth Lucr. 270; AuV. dread Deut. i, 29 (2). Pt. Cx. $\operatorname{drad}(d e)$ C.I viij (0.), dred(de) GB. 37 (6); Or. Sap. dredde 349; Fisher dredde 146. 305; Fenton dreaded II, 121; Gasc. foredrad I, 256; Sp. drad ii. i, 45 (3); mod. diall. drad, drced Sc. e. and m. Yks. Lan. Ppl. Cx. drad GB. 124, M. Z vij, adrad(de) M. ciij (3 in M.), dred B. 185; Lkbsch. drad (1); Ellis A drede ii. I, 299 (Sir J. Russell), drad iii. I, 191 (Sir J. Stile), adj. ii. II, 6 (bishop); Pica adrad 70; Fisher drad 26, dred 160, dredde 269, adrad 150, dreade 389. 393; Wyatt dread XIX, 416; Hall drad 103 b , 104 b; Ascham drad adj. p. ix, 9 ; Gasc. dread I, 345, П, 105 ; PPP. dradde I, 109; Kyd dread adj. Jer. 727 (6); Sp. dread(e) (2), $\operatorname{dred}(d)$ i. i, 8 (0.), drad(d) ii. iv, 42 (6), ydred ii. xii, 38 , ydrad i. i, 2 (4), adrad vi. v, 16, dreaded i. iv, 48 (2), dreadded v. ix, 1, adred(de) (3); Shaks. dreaded Cor. iv. vi, 55, 2H4, i. ii, 78, all-dreaded Cymb. iv. ii, 271, dreaded adj. Cor. iii. iii, 98 (3), dread adj. Lucr. 965 (0.); Heyw. dread adj. I, 31.47 (0.);
dreaded : unheaded VI, 156, all-dreaded VI, 157; Sm. drad adj. 185, dreaded 185. 494; GF. ydraded 142; mod. diall. driadn e. and m. Yks., drad, drced Sc. Lan. n. Lin.

BJG., see § 117. Not in Gill.
§ 163. Leap. The pres. and inf. form lope, which occurs in Greene (Jas. IV l. 26), is derived by NED. from ON. hlpupa. The earliest instance is from the Catholicon Anglicum (1483); the modern dialects have loup, lope, lawp; cp. Björkman, p. 71. The NED. gives other instances of lope from the 16 th and 17 th centuries. Shaks. rimes leaps : steps (Ven. 279), but also leape : reape (Sonn. cxxviii). A short pronunciation is supported by the spelling leppe from 15th-17th centuries, see NED. Cf. also Kep in NED., which is a back-formation from pt. kept and is now a common Scotch form. Reap had also a short form rip in the 16th century, see NED. Further, the inf. with a short vowel exists in many present-day dialects, including that of Warwickshire; see Wright EDD. s. v. Lips in Eliz. Eng. probably has [ī]. The OE. pt. was leop, from which leep in Cx., lepe in A XXVI, and leape in Cov. are regularly descended. Lope, which arose in the 14th century on the analogy of Cl . IV and V , is noted by NED. as late as the 17th century. I have found it in Gasc. and Sp. It is still in dialects. The weak forms, which first arose in the 13th century, are much the more numerous. For the ppl. I have found only weak forms. But the NED. gives lopen for the 13th-16th centuries, and loppen for the 16 th century. This latter form is still in the dialects.

Inf. Cx. lepe B. 44, Cu. 3, M. Z iiij; Sk. lepe 24; Barc. lepe I, 15; Palsgr. 606; Ascham leape 27. 103; Lei. Cor. leaping 465 (admiral); Levins leape: heape, reape 204; Eliz. Eng. lips 148; Und. leaping 134; Shaks. leape: reape Sonn. cxxviii, leaps : steps Ven. 279. Pt. Cx. leep GB. 113, R. 22 (0. in R.), lepe R. 17. 38. 76, lept(e) E. 141, B. 47, M. I j (4 in B., 0. in M.) ; A XXVI lepte 121 [ $R(a 1500)$ lepe], leped 130 [P. (temp. $E d w . I V)$ lepe, W. de W. lepte]; Cov. leape Acts xxviii, leapte Gen. xxxi; Gasc. lope I, 133. 172, lept(e) : slept I, 174, kept I, 357 (8), leapt I, 385 ; Sp. lope SC. Mch. 81, lepped SC. Mch. 92, leapt, lept, leaped iv. iv, 31 (8); in Barc., Palsgr., BernH., Hall, Lei. Cor., LyP., Und., Shaks., AuV., BJ., Heyw., only
weak; mod. diall. lap, lop, lōp, lup Sc. n. Oy. Lan. Chs. nw. Der., lapt w. Sc. Edb., luppit Per. Ppl. In Hall, Wyatt, Gasc., LyE., Sp., Shaks., AuV., Heyw. only weak, not found elsewhere; mod. diall. lopn Sc. n. Ir. n. Cy. w. Yks. Lan. Chs. nw. Der., lipn Lan.

Not in BJG. or Gill.
§ 164. Let. The OE. verb was lētan (lētan), lēt, gelāten (gelēten). In NE. l̄̄etan became lēte. Lete occurs pretty often in Cx. and sometimes in the 16th century. It is doubtful, however, if the form denotes a long vowel. Cf. § 1. Leatt occurs in Ellis and leate in Bale's K. Johan l. 26. Bale also has lete ll. 75. 99 and let l. 75. Leete occurs in J. Heywood's Spider a Flie l. 435 (see Unna p. 22). In Hawes let rimes with bete inf. (p. 136) and with set ppl. (pp. 153. 173). Beat may have had the pronunciation [b̆tt] in Hawes. The phoneticians always give let short, and it seems to be always short in the dialects. In the absence of satisfactory confirmation from the phoneticians and the rimes, the spellings of themselves do not allow to say with certainty that there was a long vowel in the inf. in the 16th century. Late was introduced from ON. láta in the 13 th century, and was shortened to lat; spellings indicating both a long and a short vowel occur in the 16 th century. Lat and loet are to be found in the dialects, see Wright EDG., Index s.v. The short form in $a$ may be from a shortened form of the imperative. WS. $l \bar{c} t$ before $m \bar{e}>l a ̆ t ~ m \bar{e}$ (Saxon form). Let may have arisen
 from earlier lāzzan for the same reason. Or, (lĕt) may have come from a short form of the pt. and ppl., cf. kep from keep, menne for mean (NED.), leffe, lef, lev for leave (NED.). Cf. also beat, eat, leap, shed. The pt. form lete in Cx., sometimes in the 16th century, if the spelling is to be trusted, and frequent in modern dialects, is from OE. pt. let. Let with short vowel is on the analogy of the weak verbs. Late is on the analogy of Cl. IV; cf. lāp pt. of leap, slap of sleep (Hanssen p. 120). I have not found it after Cx., but (let) is common in the dialects. In the ppl. I have found late (in Cx. only), lat (A XXVI), laten (down to Tott.), latten (down to Cov.), (for)-leten (Cx., Lkbsch.), letten (down to Sp., in NED.
down to the 19th century), lete (Cx.), let(t) (usu.), letted (Fisher). Of these forms latn and letn are in modern dialects. NED. also gives leate. Leate, lete, leten, if really long, are from OE . lल̄ten. Lat(e), laten are from inf. late (ON. lata). Letten is a mixture of weak and strong. Let is weak.

Inf. Cx. late Cu. 2, etc., lete E. 108, etc., lat B. 156, let C. cij, (lete) occurs 2 in R., 41 in M., late 16 in R., 4 in M.); CeP. let, lett(e), lete, lat(t), late; Or. Sap. lette 385; A XXVI late 112, latte, lette 214; Gesta Rom. lete (E. E.T. S.) 432 [W. de W. 1510]; Pyramus \& T. lett : sett A. XII, 17; Ellis A lating i. I, 40 (Hen. VII), lat 131 (Sc.), late ii. I, 270 (Hen. VIII), latt 228 (cardinal), lete i. I, 134 (Tunstall), let(t) (5); BernH. let, lett(e) 14. 16 (usu.), lete 16 (3), lat 558; Hawes let : bete inf. (Percy) 136, set ppl. 153. 173; Tott. let; profet 224; Cov. let Mk. 1, lat Lk. xv; Ellis B let, lett(e) (6), late iii. III, 158 (agent), lating ii. II, 89 (Hen. VIII), leatt iii. III, 174 (agent), lete 269 (agent); let, lett(e) only form in texts of Hexapla, Sk., Fisher, Hall, Ascham, Hoby, Ellis C \& D, Lei. Cor., LyE.., LyP., Sp., Und., Shaks., AuV., Heyw., BJ., Cocks. Pt. Cx. lete E. 7 (usu., 4 in M.), let R. 48, M. eej, lette M. E iij, late E. 26, M. I iij, E. 75; A XXVI lete 115, lett 108. 273; Gesta Romanorum lete (E.E.T.S.) 429. 435 [W. de W. 1510]; Pyramus and Thisbe bete A. XII, 17; Ellis A lete i. I, 135 (Tunstall), lett ii. I, 340 (agent); BernH. lette, let 79 (6), lete 115 (3); let, lett(e) only form in texts of Hexapla, Fisher, Ellis B, Wyatt, Cov., Ascham, Hall, Gasc., Lei. Cor., LyE., Sp., Und., Shaks., AuV., Heyw., BJ., Sm., Cocks; mod. diall. lēt, līt, lūt, Sc. n. Ir., Nhb., w. Yks., Lan., letted s. Chs. (rare). Ppl. Cx. late GB. 166, R. 17, lete R. 49, M. dv, Pj, forleten GB. 58; Lkbsch. leten, -yn; A XXVI lat 194; Gesta Rom. letten (E. E. T. S.) 432, laten 433 [W. de W.]; Fisher let 228, letted 354; Ellis B let ii. II, 287 (Duchess of Somerset), letten leased iii. III, 141 (petition), lett $=$ leased iii. III, 215 (agent); Tott. laten 48; Cov. letten Josh. ii. (5), let Heb. xii. (3), latten Gen. xxxi; Ellis C letten (2), lett $=$ leased iii. IV, 194 (business document); Bullein letten blood in Dialoge (E.E.T.S.) 20. 40. 41; Challoner letten in Eliz. Eng. 154; Sp. let( $(t)$ usu.), letten v. ii, 12; let, lett(e) only form in texts of Hexapla, Sk., Ellis A, BernH., Ascham, Hall, Hoby, Lei. Cor., Und., Shaks., AuV., Heyw., BJ., Cocks; mod. diall.
latn, letn, litn Sc. n. Cy. w. Yks. Lan. s. Chs. s. Not. Lin. Nhp. War. Shr. Nrf., lotn, lotn Sc., lot Irel., letted Der.

Not in BJG. Gill, inf. let (21).
$\S$ 165. Read. There is no evidence for a short inf. in this verb. In the pt. we have radde in Cx. and Sp.; this is shortened from the OE . weak form rēedde. The usual pt. is read, red. In the ppl. we have radde in Or. Sap., rad in Sp., shortened from the $O E$. weak ppl. gercedd. The usual ppl. is read, red. Boehm gives rid from Sp. (vii. vi, 54); but the meaning here is very doubtful, and the form cannot with certainty be put down to read. It is not given in NED. [ridn] occurs in the dialects.

Inf. Cx. rede E. 3, R. 4 (0.); Ellis A rede (v. o.); Fisher rede 12 (0.), read(e) 351 (3); Palsgr. rede 681; Ellis B reede i. II, 122 (agent), reade ii. II, 206 (T. Barnabe); BernH. rede 383; Ascham read(e) 154 (10), rede p. x (2); Hoby read(e) 12 (3), rede 64 ; Sp. read (usu.), readen iii. xii, 26, reed i. i, 21, fore-red Mpt. 29; Heyw. read (usu.), reed : indeed VI, 99; read(e) only form in Hall, Ellis C, Gasc., LyE., LyP., Ellis D, Shaks., AuV., BJ., Sm., Cocks. Pt. Cx. redde E. 1, M. S j, radde R. 47; Fisher redde 140, read 358; Ellis A rede ii. I, 287 (Pacc), red, redd(e) i. I, 152 (Sir T. Boleyn) (5); BernH. red 57. 407; Ellis B rede i. II, 43 (Ld. Derby and Sir H. Faryngton) (3), redde 44 (ib.); Cov. red $2 \mathrm{Kgs}$. xxii; Hall rede 30 b , red 60 b (3), read 234 (2); Ascham read 14 (4), red 16 (6), redde 54; Ellis C red ii. III, 16 (agent); Gasc. $\operatorname{red}(d e)$ I, 100 (3), read II, 244 ; Sp. read i. xii, 25, red(d) iv. x, 9 (0.), rad vi. i, 4; Und. read 107, redde 285; read(e) only form in LyE., LyP., Ellis D, Shaks., AuV., Heyw., BJ., Sm., Cocks; mod. diall. readed Brks. w. Som. PpI. Cx. redde E. 4, R. 62 (usu.), rede B. 47, red 119, Or. Sap. radde 327; Ellis A read i. I, 147 (Sir T. Boleyn), red(de) 195 (More) (5); Fisher red(de) 70 (v. o.), ? rede 39; Ellis B rede i. II, 20 (Catherine of Arragon), red(de) 43 (Earl Derby and Sir H. Faryngton) (2); BernH. red 380 (3); Wyatt red XIX, 206; Hall red(de) 3 (16), read 195 (4); Ascham red 51 (7), read 51 (7); Ellis C readd i. III, 49 (St. P.), red(de) 45 (Cecil) (2); Gasc. .kead : head I, 123 (9), redde II, 14; LyE. read(e) I, 180 (v. o.), redde I, 209; Sp. read(e) v. xii, 39 (6), red, redd(e) i. vi, 36 (0.), rad iii. ix, 2 (5); Cocks read

152 (v. o.), redd II, 344 (not by Cocks); read(e) only form in Hoby, LyP., Ellis D, Shaks., AuV., Heyw., BJ., Sm.; mod. diall. redn, ridn, m. Yks. s. Chs.; readed Brks. w. Som.

Not in B.JG. Gill inf. rëd (3), pt. red (4).
§ 166. Shed. The OE. inf. was scādan, scēadan. The vowel in modern shed is to be explained from the weak forms (Bülbring, p. 108). There are a few rimes and spellings that point to length. Shed rimes with dede in A XXVI and with read pres. in BJ. (Epigr. cxxx); shede is a fairly frequent spelling at the beginning of the period, shead occurs in AuV. In the Hexapla, sheed occurs seven times in Tindale, sheade once in G., shede once in R., sheading once each in C., G., R. Smith gives shïd for scindere (p.41). ( $/ \bar{i} d)$ is found in the modern dialects of n . Cum., and sheeded in the dialects of Lan. Lei. Nhp. Shr. The $[\bar{e}]$ comes into the inf. from 2 and 3 pers.
 $>$ scēadep, scēatt, so inf. scēadan; cf. lie, vie, beseech, in which the inf. comes from 2, 3 pers. sg. The short spellings are by far the more frequent in our period; it rimes short in Levins (p. 48), and is given short by Butler (p. 48).

In the pt. and ppl., Fisher has shead three times (usual form shedde); in the ppl., Und. has shede, shed once each. If these spellings shead, shede can be taken to indicate length, which is by no means certain, then they come directly from the OE. pt. scēd, scēad. The ppl. shadde in Cx. (fadn in mod. dialects, see the lists) is on the analogy of drad from dread, sprad from spread. Further we have the pt. sg. shodd in Women Saints (E. E.T.S., O. S., No. 86) p. 102 (date 1610-15), pt. shod and ppl. shodden from Butler (p. 48), pt. and ppl. [ $\left.\int o d\right]$ in modern dialects, see the lists. This can only be explained on the supposition that inf. scādan $>$ shoden (cf. pres. shode in Gower I, 101), and that the form was then extended into the pt., and shortened before $d$ or $d d$.

Inf. Cx. shede, -yng GB. 1 (usu.); A xxvi shed : dede 160; Fisher shede, -ynge 64 (usu.), shed(de) 116 (4); Palsgr. shede 717; Ascham shedynge 13; Hall bloudshedyng 230 b; AuV. shead

- Ezek. xvi, 38 (4, all in Ezek.), shed Prov. i, 16 (20); shed(de) only form in BernH., Cov., Ellis C and D, Nashe, Shaks., Heyw., BJ., GF., Cocks. Pt. Cx. shedde M. Y vj; Fisher shead 379,
shedde 175 (3); shed(de) only form in Cov., Ellis D, Shaks., Heyw., AuV.; mod. diall. fod Sur. Sus. Som. Dev. ( $=$ divide); sheeded Lan. Lei. Nhp. Shr. Ppl. Cx. shadde GB. 33, shed(de) GB. 57, 273 ; Fisher shedde 21 (usu.), shead 385, 412; Und. shede 108, shed 282; shed(de) only form in Palsgr., Cov., Wyatt, Hall, Ellis C, Shaks., AuV., Heyw., BJ., Sm.; mod. diall. fadn, ledn, fidn m. Yks. s. Chs. Shr., fod, fod se. Wor. Sur. Sus. Som. Dev., fīded Lei. Shr.

Not in BJG. or Gill.

## 2. Verbs with -ōw-, - $\bar{a} w-,-\bar{e} a w a n$ in inf.

§ 167. The verbs in this class are blow ${ }^{1}$ (from bldwan), blow ${ }^{2}$ (from blpwan), crow, flow, grow, hew, know, mow, sow, throw. These verbs differ considerably in their development. Know and throw are always strong in pt. and ppl.; blow, crow, grow are generally strong, but have occasional weak forms; flow, mow and sow have a weak pt. and strong ppl; hew usually has a weak pt., but occasionally a strong one, and the ppl. sometimes weak, sometimes strong; snow is usually weak, but strong forms do occur; blow ${ }^{2}$ is only recorded in ppl., where it is always strong.
§ 168. BJG. (c. 19) says: "Pr. know. Past knew. Par. pa. known. This last form cometh oftener than the three former [i. e. slay, fly or draw]; as snow, grow, throw, blow, crow."
$\S$ 169. Blow (blāwan). NED. gives a weak pt. from the 14th century, also from Armin's Nest Ninn. (1842) 23. It is the only pt. in modern dialects. In the ppl. NED. gives blowed only for the 16th century; I have found it only in Shaks. Here again the dialects have no other forms. Blowe occurs as ppl. in NED. only in the 14th century; I have found it in A XXVI in rime. NED. also gives $i$-blowe from the 14-16th centuries.

Pt. Cx. blewe GB. 108; Machyn bluw 184; blew(e) only form in all other writers noted; mod. diall. blowed Kcb. Nhb. s. Chs. War. Wor. Shr. Brks. I. W. w. Som. Dev. Ppl. Cx. blowen GB. 279, E. 150, R. 118; A XXVI blow : trow 178; Fisher blowen 18, 175, 176; Ellis B blown iii. III, 217 (Dr.

London); BernH. blowen, -yn 94, 118, 302; Wyatt blowne XIX, 433; Surrey blowen 303; Gasc. blowne I, 333, blowen I, 416 (4), oreblowen I, 404 (scans as 1 syll.); Harvey blowne 83 ; LyE. and P. blowne $\Pi, 55.346$ (6); Und. blowen 11, 83; Sp. blowne v. xi, 29, vi. vii, 3, blowen iv. xii, 1; upblone iii. vi, 9 ; Shaks. blowne, ouer-, Ven. 778, Tp. ii. ii, 114 (c. 30), blowed H5, iii. ii, 96 (Macmorris), blow'd Oth. iii. iii, 182; AuV. blowen Job. XX, 26, Am. iii, 6 (4); Heyw. blown(e) I, 263 (0.); BJ. blowne E. iv. v (6), flyblowne SN. Ind. iv. iv; Sm. blowne 294 (3); Voy. C. blowen 24, 75; Cocks blowne 303 (3), blowen П, 93. 318; mod. diall. blowed s. Chs. n. Lin. Nhp. War. Shr. Oxf. Brks. n. Wil. Dor. w. Som. Dev. Cor.

BJG., see § 168. Gill (p. 31) ppl. bloun.
§ 170. Blow (blōwan). NED. has no strong forms in the 16 th century for the pt., nor have I found any.

Ppl. Surrey blowne 296 [Tott. blowen]; Tott. B. blowne 1565 ; Shaks. blowne MA. iv. i, 59, A. \& C. iii. xiii, 39, etc., vnblowed R. 3, iv. iv, 10 (so F 1, other edd. vnblown); BJ. blowne D. iii. iii, ful-blowne P. Prol.
§ 171. Crow. NED. gives crowde pt. from Greene's Menaphon (Arb.) 28. I have it also from Sm. It is noticeable that crew is the only form in all the versions of the Bible. It is not weak in modern dialects. Butler gives no alternative weak form, though he does for snow and sow.

Pt. Cx. crewe C. h vj; Cov. crew(e) Mt. xxvi, 74 (5); Und. crewe 126; Shaks. crewe Ham. i. i, 147, ii, 218; AuV. crew Mt. xxvi, 74 [so all verss.]; Sm. crowed 683; mod. diall. kriu Sc. Yks. Ppl. Mann. cockcrowen 86; Shaks. crow'd Rom. iv. iv, 3 ; mod. diall. krān , lẹ̄̄n Sc. m. \&w. Yks. s. Chs., kriun Sc.

BJG., see § 168. Not in Gill.
§ 172. Flow. NED. gives no example of a strong pt. after the 13th century, from which time the weak pt. begins. The first example of a weak ppl. it gives is from the 16th century. I have found a weak ppl. in Shaks., AuV. and Dekker.

Pt. Cx. flowde R. 54, and always weak in other writers. Ppl. Ellis A ouerflowen iii. II, 115 (T. Cromwell); Nashe ouer-
flowen PP. F1; Shaks. flow'd 2H4, iv. iv, 125, v. ii, $130,3 \mathrm{H} 6$, ii. v, 72, flowne All's ii. i, 142, ore-flowed Per. iv. iv, 40, outerflow'd Tit. iii. i, 230, ouer-flowne Mids. iv. i, 17; AuV. ouerflowed 2 Pet. iii, 6, ouerflowen 1 Chr. xii, 15 (3); Dekker ouerflowed 7 Sinnes (Arb.) 48.

Not in Gill or BJG.
§ 173. Grow. Growed, which I have found once as pt. in Cx., is given in NED. from the 14th century on; it is the only form in the dialects for pt. and ppl. Growe is given as ppl. from 14-17th centuries.

Pt. Cx. grewe GB. 29 (usu.), growed M. qj; grew(e) only form in all other writers; mod. diall. growed s. Chs. n. Lin. War. Shr. I. W. Dor. w. Som. Ppl. Cx. growen E. 18 (always); Lkbsch. growen (9), -yn (5), growne (1), growe (2); CeP. grown; Bk. St. A. groyn c ij; Barc. ouergrowe : lowe II, 300; Ellis B growen ii. II, 188.9 (Edw. VI's tutor), iii. III, 43 (Sir P. Dutton); Hall growen 139 b; Cov. growen Ezek. xvi (usu.), growne 1 Kgs. xii, 8 (the exception); Ascham growne 282; Hoby growen 6, 339; Ellis C growen i. II, 299 (Fleetwood), growne iii. III, 371 (Marq. Winchester), IV, 57; Lei. Corr. grown 22, groen 23, growen 342 (Walsingham); LyE. growen, ouer- I, 278 (4); LyP. growne II, 347 (5), -en III, 173 (3); Kyd growne Cor. 181 (12); Sp. growne ii. iii, 9 , growen i. vii, 10 , ix, 35 (both 2 syll.); Und. growen 120 (3); Mann. growne 131, grone 39; Ellis D grown i. III, 108. 271; Shaks. growne Sonn. xxxii (so always); AuV. growen Ru. i, 13 (so always); Heyw. growne I, 17 (so always); BJ. growen SN. v. ii, growne, ouer- P. i. ii (4); Sm. growne, ouer- 62 (12), ouergrowen 193; Voy. C. growen 59 (5); Cocks övergrowen II, 229; mod. diall. growed Yks. s. Chs. n. Lin. War. Shr. Oxf. Sur. Som. Dev.

BJG., see § 168. Gill, inf. gröu (pp. 38. 128), pt. grv (p. 116).
$\S$ 174. Hew. NED. gives pt. hew(e) for the 16 th century, but without quotation. I have found nothing later than Cx. Weak forms for the pt. and ppl. date from the 14th century. In our period weak and strong forms are almost equally common in the ppl.

Pt. Cx. hewe GB. 257, sg. M. ciij (usual); hewed E. 140, M. s vj; Cov. hewed 2 Chr. xxxiv; Sp. hewd iv. iii, 25; AuV.
hewed Deut. x, 3 (5). PpI. Cx. hewen E. 98, R. 11, to-hewen B. 142, E. 101; BernH. hewen, -yn 121 (4); Cov. hewen Lev. i (15), hewed 2 Chr. xxxiv; PPP. hewed II, 211; Fenton hewed II, 115; LyE. hewen I, 249 (3), hewed II, 131 [E, rest hewen]; LyP. hewed II, 342, rough hewne $\mathrm{II}, 42$; Kyd rough heawn Jer. 48; Sp. hewen i. vii, 33, iii. vi, 48 ( 1 syll.), i. viii, 22 , ii. ix, 24 (2 syll.), hewed SI. 658; Nashe hewd CT. H4, SW. M3 b, hewne CT. N2 b (remin. of Bible); Und. hewed 39, adj. 250; Shaks. hew'd Tit. ii. iv, 17, hewne 3 H 6 ii. ii, 168, hew'ne 3 H 6 v. iv, 69; AuV. hewed 1 Kgs. v, 17 (8), hewen Isa. x, 33 (17) [T., C., G. have hewen 8, R. hewed 4]; Heyw. hew'd III, 16, 143 ; Sm. hewed 656, 684, hewen adj. 672, unhewed adj. 957; Cocks hewed II, 161.

BJG. (c. 19) gives hewed and hewn as alternative ppls. of hew, he gives no pt. Not in Gill.
§ 175. Know. Ppl. knowe in Sp . is a pure archaism and is not otherwise noted for the 16 th century in NED. Cf. Gill's statement at the end of the lists. I have found no weak forms during this period, nor are any given in NED.

Pt. Cx. knewe C bj (always), thou knew E. 98; knew(e) only form in all other writers; mod. diall. knewed n. Yks. Lei., knowed, knawed in many diall. from north to south. Ppl. Cx. knowen Cu. 8 (usu.), kno M. Pref.; Lkbsch. knowen (10), -yn (1), known (1), knawe (1); CeP. knowne 124; Ellis A known(e) (4), knowen (4), -yn (1); Barc. knowen I, 35, II, 24; Fisher knowen 3 (usu.), knowne 362 ; Ellis B knowen (7); -yn (1), known(e) (3); BernH. knowen 14 (usul.), knowyn 34, knowed 66; Cov. known(e) Lev. v, 1 (only form noticed); Hall knowen, vn- 6 (7), knowne 158 (2); Ascham knowen 15 (usu.), knowne 274 (5); Machyn knowen 58; Hoby knowen 33 (usu.), knowne 135, 137; Ellis C knowen (3), known(e) (2); Gasc. knowne I, 35, knowne II, 331, knowen I, 180, 241; Harvey knoun 5, known(e) 22, 170; Eliz. \& Jas. knowen, un-, 58, 155, knowne 74; LyE. knowen I, 182 (usa.), knowne I, 218; LyP. known(e), vn-, alone II, 349 (o.); Sp. knowen ii. ix, 50 , iii. ii, 3 ( 2 syll.), iv. iv, 40 ( 1 syll.), known(e) iv. x, 18, v. iv, 15, knowe SC. Sept. 160; Und. knowen 2 (usu.), knowne 168; Ellis D knowen, un- (3), knowne, un- (usu.), Shaks. knowne Tp. i. ii, 358 (always); AuV. knowen Ps. lxxvi, 1 (always); Heyw. known(e) : towne IV, 169 (always); BJ. knowne SN. ii. v
(always); Sm. knowne, vn- 49 (usu.), knowen, un- 871 (4); Voy.C. known(e) 2, knowen (3); Cocks knowne 12 (usu.), knowen II, 275; mod. diall. niu I. Ma., knowed in various dialects from Scot. to w. Som.

BJG., see § 168. Gill, inf. knöu (4), pt. knv (2), ppl. knöun (6), non knön sed knöun (p. 13).
§ 176. Mow. I have found only weak forms in the pt., and apart from the example in Shakespeare, only strong forms in the ppl. NED. gives pt. mew (e) for the 15 th and 18 th centuries and as dialect in the 19th, and ppl. mowed from the 16 th century on.

Pt. Palsgr. mowed 641; mod. diall. miu Sc. n. Cy. Yks. Lin. e. Cy. Ppl. LyE. mowne II, 174; Shaks. mow'd 3 H 6, v. iii, 4; AuV. mowen Ps. lxxii, 6; Heyw' mowne : throwne V, 373; BJ. mowne SN. iv. ii; Sm. mowne 951 ; mod. diall. miu e. Suf., mowed ne. Yks. s. Chs. Shr. Brks.

BJG., see § 168. Not in Gill.
§ 177. Snow. The only strong forms I have been able to find are ppl. besnewe from Challoner and snowen in Hye Way to Spyttel House (Flügel's Lesebnch, p. 203). The Athenoeum (Jan. 15, 1910, p. 80) mentions snew and snowen as occurring in North's Plutarch. BJG. makes it strong (see § 168), so does Butler (p. 50), giving snowed as alternative for pt. and ppl.

Ppl. Challoner besnewe in Eliz Eng. 156; mod. diall. pt. sniu from Sc. to Hmp., ppl. $s n \bar{a} n, s n \bar{\rho} n$ Sh. I. Cum. Yks. e. An., sniun Sc. m. Yks. (obs. in both).

BJG., see § 168. Not in Gill.
§ 178. Sow. The pt. is always weak, the ppl. sometimes weak, sometimes strong, but the strong forms are more numerous. Sawen, -yn in Barc. may be due to the fact that he was a Scotchman; but cf. Bülbring, pp. 104-5. Butler makes it strong, even in the pt., but gives an alternative sow'd for pt. and ppl. (p. 50).

Pt. Tott. B. sowede 79; Sp. sowed vi. iv, 14; Shaks. sowed LLL. v. iv, 383 (2); AuV. sowed Matt. xiii. (always); mod. diall. siu Sc. n. Cum. Yks. e. An. Ppl. Lkbsch. sowen; Barc.
sawen, -yn I, 43 (3); Surrey sowne : bemone 302 ; Cov. sowne Lev. xi. (3), sowen Isa. xix. 7 (2); Hall sowen 155 b; Ascham sowne 241 ; Hoby sowed 45 ; Gasc. sowne I, 124. 153; Fenton sowenne II, 147; LyE. sowed II, 8 (2), sowen I, 234 (2), sowne II, 210; LyP. sowen III, 182; Sp. sowed SI. 675, sowen i. iv, 42, iv. i, 25 ( 2 syll.), vi. iv, 36 ( 1 syll.), sown(e) i. vi, 45 (3); Shaks. sow'd Tw. N. v, 168, Cor. iii. i, 71 ; AuV. sowen Isa. xix, 7 (32); Heyw. sown I, 332, sowed III, 210; BJ. sow'd A. ii. i; Sm. sowne 538; mod. diall. sowed nw. Der. Lei. w. Som.

BJG., see § 168. Not in Gill.
§ 179. Throw. There is nothing to notice in the history of throw, except that the ppl. throwe occurs twice in Barc. for the rime. Weak forms do not occur.

Pt. Cx. threwe, ouer-, E. 158 (so. always); BernH. ouerthrewe 242, -thrue 615; Cov. threw Ex. xiv. (usu.), thrue Acts xxii, 23, 2 Pet. ii, threwest Nah. ix, 11; Machyn thruw 35. 196; tbrew(e) only form in all other writers; mod. diall. throwed, thrawed from Bwk. to Cor. Ppl. Cx. throwen, ouer-, GB. 101 (usu.), ouer thrawen B. 86.203; Ellis A throwen, ouer- i. I, 214 (Surrey) (2); Barc. throwen, -yn, ouer-, I, 191 (4), ouerthrowe : blowe П, 213, flowe II, 252 (3); Fisher throwen, ouer- 97 (usu.), throwne 421; Ellis B thrown (3), -en (1); BernH. ouerthrowen 259; Cov. throwne Lam. ii. (always); Hall throwen, ouer- 160 (4); Ascham throwne 131; Gasc. throwne (4), -en (4); LyE. thrown(e), ouer- II, 45 [ $E$, rest ouerthrowed], throwen П, 139; LyP. throwne П, .317. (2); Sp. thrown(e) i. v, 47 (2), throwen, ouer-, ii. ii, 2, i. xi, 30 (2 syll.); Und. throwen, ouer-, 9 (3); Ellis D thrown (e), ouer- (2); Shaks. throwne, ouer-, AYL. i. iii, 13 (c. 43); AuV. throwen, ouer-, Ex. xv, 1 (c. 33); Heyw. thrown(e), ouer- II, 155 (v. o.); BJ. throwne, ower-A. ii, ii (5); Sm. throwne, ouer- 49 (6); Voy.C. throwen 116; Cocks thrown(e), ouer- 30 (8); mod. diall. priun Sc., throwed Gall. n. Ir. Lan. War. Shr. Oxf. Sur. w. Som. Dev. Cor., prut w. Yks. Lan. Chs. nw. Der.

BJG., see § 168. Gill, pt. thrv (pp. 104. 115), ppl. thröun (p. 31).

## 3. Verbs ending in $\boldsymbol{l l}$, or $\boldsymbol{l}+$ consonant.

§ 180. This class includes fall, fold, hold. Fall is the only verb of the class, all the modern forms of which are descended from OE. forms without being influenced by analogy; fall, fell, fallen corresponds exactly to OE. fallan, fëoll, fallen. Fold early became weak; strong forms occur once in pt. and now and then in the ppl. in the 16th century. In hold the pt. held ousted ppl. holden except in a few special phrases.
§ 181. Fall. The pt. was fëol in OE.; this could hardly give feel ( $\bar{e} o>\bar{e}>\bar{\imath}$ ), a form which does occur in Cx. and Ellis. NED. gives fele for the 14th century only. The connection with OE. fĕol is thus so slight, that it does not seem likely that it has survived in feel. More probably the latter is a misspelling. The form $f l$ is possibly to be explained on Luick's theory that in certain ME. dialects (e), if shortened, turns into ( $\mathfrak{c}$. See Stud. pp. 190-8. Ce. hold, § 183. It is given by NED. only for the 14th-15th centuries. It is however common till late in the 16th, fell rimes with untill in Bolle (p. 34). It is still used in the dialect of m. Yks. In the ppl. $f a l(l)$ occurs as late as Barc.; NED. gives it for the 17th century, but without quotation. Fell in the ppl. is now used in the dialect of Brks. Apparently it is peculiar to Shaks. in the ppl.; from 16th century literature at any rate the NED. gives no other example. A weak pt. and ppl. are given by NED. for the 16th century. The ppl. felled with mixture of weak and strong occurs in Sp., but only for the rime; it also in the Berkshire dialect. The pt. fyld showing the same mixture occurs in Cx.; it is not mentioned in NED.

Pt. Cx. fille E. 139, fyl, fyll(e) GB. 247, R. 22 (usu.), fyld GB. 59, befylle GB. 20, feell B. 203, befel C. eiij, M. aj, fell B. 28. 188, befelle M. P ij (in M. fyl(le) 11, fell(le) 38 times, in R. fell(e) not noticed); Lkbsch. fell(e) (3), fel (1); Sk. fyll 8, fell 362 [so Faukes 1523, MS. has fille]; Ellis A fill i. I, 217 (Surrey), feel iii. I, 280 (agent), fell i. I, 31 (Sc.) (4); PPP. fill I, 149, II, 131, fel I, 322, fell I, 149 (usu.); Harvey fil 2. 52 (5); Bolle fell: untill in Liederbiicher 34; fel( () only form in Fisher, Barc., Palsgr., Wyatt, BernH., Cov., Ascham, Hoby, Gasc., Lei. Corr., LyE., LyP., Kyd, Sp., Shaks., AuV., BJ.,

Heyw., etc.; mod. diall. fil m. Yks., felled Brks., falled Nhb. Lan. s. Chṣ. w. Som. Dev. Ppl. Cx. fallen B. 49, GB. 18, C. diiij (usu.), by-, befallen R. 56, M. Z v (5), fal B. 19, falle E. 35, M. dvj (3), befalle M. L vij, T iiij; Lkbsch. fallen, -yn (8), falle (2); CeP. fawllyn (1); Sk. fall I, 185: all 101, withall 110; Ellis A fallen iii. I, 173 (Pace), 328 (Sir W. Bulmer), faln II, 66 (Oxford don); Barc. fallen, -yn I, 189 (3), fall II, 66 : at all II, 202, befallen I, 68, befall: hall I, 25; Fisher fallen 70. 101, faulne 372 ; Tott. falne 108, B. 147; Machyn falne 5; Gasc. falne I, 35 (4), fallen I, 246 (3); Harvey faln 16, befallen 101, fallin 172; LyP. fallen $\amalg, 360$ (2), falne II, 392 (2), braunfallen III, 59; Kyd falne VPJ. 28 (2), fallen HP. 459. 618 (both prose), fall'n STA. 1986, brawne-falne Cor. 707; Marlowe fallen F1 82, faln T1 24. 47; Sp. faln(e) ii. iv, 36 (7), fall'n vi. vi, 20, fallen iii. v, 29 (2 syll.), befallen i. xii, 15 ( 3 syll.), feld, be- i. viii, 47 (three times, all in rime); Und. 33.93 (6), falne 274; Ellis D fallen iii. IV, 177 (educ. Irishman), 182 (Princess Palatine), falne 185 (bishop); Shaks. falne Tp. ii. i, 181, 1 H 6 ii. i, 49 , etc., fallen Lr. i. i, 200 ( 2 syll.), MND. iii. i, 417 ( 1 syll.), etc.; fell Tit. ii. iv, 50, Tim. iv. iii, 265, Lr. iv. vi, 54 ; befalne Lacr. 1599, Err. i. i, 124, etc.; AuV. fallen always; Heyw. falln I, 142. 239, faln(e) II, 400 (0.), fallen I, 340 (4), trade-falne I, 254, II, 300; BJ. fallen E. i. iii. (5), falne SN. ii. i. (5), fall'n V. i. iv. (5), chap-falne P. v. iii; Sm. fallen 26 (3), falne 417, befallen 944 ; Cocks falne 167, fallne II, 29 ; mod. diall. feln s. Chs. (intrans.), Shr., fel Brks., falled s. Chs. (trans.), n. Lin. w. Som. Dev., felled Brks.

BJG. (c. 19) fall, fell, fallen. Gill inf. fall (o.), pt. fel (p. $126^{4}$ ), befel (p. 138), Metaplasmo occidentali ivél pro bifél (p. 138).
§ 182. Fold. A pt. folde occurs in Sackville's Induction to the Mirror of Magistrates, stanza xi. NED. gives weak forms for the pt. from the 14 th century on. It also gives the ppl. folden from Caxton Chron. Eng. cexxi, 123; this form occurs later in Cov., Hall and AuV., and from the NED. it seems to have been common in the 17th century also. The NED. gives fold(e) as ppl. for 14-17th centuries; I have found vnfolde riming with beholde in Tottell (p. 80).

Pt. Always weak, except for the instance from Sackville given above. Ppl. Cov. folden Ex. xxviii, xli; Tott. B. yfold 1319; Hall folden 51, folded 96, 166 ; Eliz. \& Jas. unfolded 42; Kyd folded adj. Cor. 428; Shaks. folded LLL. iii. i, 183, foulded Tit. iii. ii, 7; AuV. folden Nahum i, 10; Heyw. folded I, 340. Not in Gill or BJG.
§ 183. Hold. This verb was conjugated in WS. healdan, heold, healden. Mod. Eng. hold is from Anglian haldan, but WS. forms lived in the ppl. for some time in the South. We find yhelde in the Usages of Winchester and Chestre's Romances, see Bülbring, pp. 103-4. The pt. hēold regularly $>$ hēld $>$ hild, forms the existence of which is testified to by heelde in Cx. and Rastell's Pastime of People (ed. 1811) p. 52, and by rimes in Skelton, Hawes and Sp., the latter, however, doubtful. BJ. has the rime held : yeeld in his Hymencei for ppl. and pt. (ed. 1640, pp. 148, 150 respectively). Shaks. twice rimes the ppl. with $[\bar{\imath}]$, the pt. only with [ $\check{e}]$, see the lists. I have found no spelling and nothing in the phoneticians to confirm this $[\bar{\imath}]$ in the ppl.; $[\bar{l}]$ does not occur in modern dialects, either for the pt. or the ppl. It may be that [hild] was transferred to the ppl. on the analogy of held, and that it left no trace, because it was already obsolescent. On the other hand Shaks. once uses also gaue as ppl. for the rime, and BJ. brake. We may have here a similar invention for the sake of the rime. Hild occurs in Cx., Lkbsch., Ellis, Tott. B. (1. 1204) and Sp. Cooper gives it as barbare (Ellis p. 1009). It also occurs in ppl. in Sp., and riming with kild, fulfild in Shaks. NED. gives it from Golding's De Mornay (1587). This too is not in the dialects, either for pt. or ppl. It is to be explained like fill from feol, as [ $\bar{\imath}]$ arising from shortening of $[\bar{e}]$ in ME., see § 181. Hold (en) was the usual form of the ppl. at the beginning of the period; but at the end held is more common, except in legal phraseology, where holden kept its place. A distinction is made between beheld ( $=$ seen) and beholden (= obliged to). NED. explains beholding, as arising "through confusion of the endings (cf. esp. the 15 th c. spelling -yne for -en), or, more probably, after beholden was shortened to beholde, behold, and its grammatical character obscured, the general acceptance of "beholding" may have
been due to a notion that it meant 'looking' (e. g. with respect, or dependence), or to association with the idea of 'holding of' or 'from' a fendal superior". NED. gives helden from $14-16$ th centuries; I have found no example of it. This form probably comes from pt., though where it occurs in the south, it might be from the original ppl. healden; yhelde is found in the Usages of Winchester, see Bülbring pp. 103-4. But the earliest example the NED. gives of helden is from the Cursor Mundi, a northern text. The earliest example of held I have found is from Hampole's Pricke of Conscience l. 756 (Hanssen p. 97). The next is from the Norfolk Gilds of the year 1389 (Dibelius § 274). The earliest southern example is from the Acts of Parliament of 1503 (see NED.). The fact that the earliest examples yet found are northern, make it certain that in the north at any rate the form comes from the pt., and its late appearance in southern texts points to its being taken from the pt. there also. The form healde (Eliz. \& Jas. p. 115) need not be interpreted as long. Diehl gives spellings like himsealf, ealm ( $=$ elm), seante ( $=$ sent) (p. 15; see also Rudolf, pp. 6-7).

Pt. Cx. held(e) E. 9, B. 85 (usu.), heelde E. 141, 163, 157; hylde M. a vij, helden pl. R. 32, 37, 46, beheld(e) B. 77 (usu.), behylde B. 91, 168, 156; Monk of Evesham hild, hylde, be- 32 (5); Lkbsch. held(e) 17, hield, hilde; Sk. vphelde : felde sb., yelde inf. I, 5; Ellis A \& B held i. I, 206 (More), beheld iii. II, 191 (anon.), hylde III, 182 (agent); Hawes behelde : shelde, fielde in Past. Pleas. (Percy) 179; Sp. held(e) i. ix, 29 (usu.), hild: wield, upfld iv. iii, 42 ; Shaks. held Ham. ii. i, 87, beheld : exceld Lucr. 416 (so always); held(e), be-, up-, with-, only form in all other writers noted; mod. diall. (h) $\bar{a} l d$, wuld Frf. e. An. w. Som. e. Dev., helded Sc. (obs.), holded Ant. Nhb. Cum. Yks. Lan. I. W. Wil. Ppl. Cx. holden E. 29 (usu.), hold(e) GB. 276, M. A j, yholde B. 110, beholden B. 71 (7), -yng M. oij (3), beholde M.Tv, u iij, wythholden E. 13; Lkbsch. holden, -yn (0.), hold (4), hold (1), withholde (3), -en (1); CeP. holden, -yn; Or. Sap. beholdene 327; Sk. withhold(e) I, 427 : gold 91; Ellis A holden, be-, up-, with-, usu., helde iii. II, 142 (agent, c. 1528); Barc. holde I, 12, vpholde II, 51, -en II, 223; Fisher holden, be-, 6, 23 (always); Palsgr. helde 586. 587, holden 587; Ellis B holden (always), beholden $=$ obliged i. II, 197 (peer), -inge, -yng $=$
obliged ii. II, 275. 277 (peer and his niece); BernH. holden 8 (always); Cov. holden Acts ii, 24 (always); Hall holden 8 (5), held 133 b , hold 185 , beheld $=$ seen $15 \mathrm{~b}, 16$, beholden $=$ seen 76 b .80 b (4); Tott. held : feld 192, holden 111; Ascham holden 51, beholdinge 201; Machyn holden 168; Hoby held(e) 21 (3); Ellis C holden i. II, 292, ii. III, 44 (legal), beholdinge i. II, 263 (Eliz.), -ynge ii. III, 10 (agent); Gasc. held(e) I, 108 (v. o.), holden (are holden dear) I, 408, beheld(e) I, 431 (4), beholden $=$ obliged I, 251, -ing I, 424, 436; PPP. beholden $=$ seen I, 61, III, 127, beheld = seen $\Pi$, 239, holden II, 253, ІІІ, 348, vp- II, 289; Child Marr. held (E. E. T. S.) 92, withholden 138; Lei. Corr. held(e) 276 (6), beho(u)lden $=$ obliged 115, 134, be(e)houlding 183 (Sherley), 382 (Walsingham); Eliz. \& Jas. healde 115 (E.), beholden $=$ obliged 14, 21, 32 (all J.); LyE. held(e) I, 326 (3), holden II, 192 (2), beholding(e) I, 187 (2); LyP. held III, 198 (2); Kyd held(e) HP. 1496 (3); Marl. held; Sp. held(e) ii. vi, 30 (o.), houlden SI. 611 (legal), hild, up-, iv. xi, 17, vi. xi, 21 (in rime); Und. held 164; Mann. holden 154; Ellis D holden i. III, 199 (legal), held iii. IV, 175 (educ. Irishman), up- i. III, 256 (Ld. Carleton); Shaks. held A. \& C. ii. vii, 36 (usu.) : feld Sonn. ii, steeld Sonn. xxiv, hild : kild, fulfild Lucr. 1257, holden 2H6 ii. iv, 71 (legal), beheld $=$ seen Lucr. 451 (always so in this sense), beholding Wiv. i. i, 283 (20), withheld Jn. i. i, 18 (4); AuV. holden Job. xxxvi, 8 (12), held Rom. vii, 6 (7), beheld Nu. xxiii, 21, withheld(e) Gen. xxii, 12, 16 (4), withholden Ps. xxi, 2 (10), upholden Job. iv, 4, Prov. xx, 28 ( $T$., $C$., $G$., holden is only the form, $R$. has held twice, holden otherwise); Heyw. held I, 153 : swell'd VI, 299 (always), beholden $=$ obliged IV, 177 (3), -ing I, 58 (v. o.); misbeholden I, 96 , beheld $=$ seen $\mathrm{I}, 162$ (so always in this sense), withheld П, 140, III, 181, upheld II, 264; BJ. held SN. ii. i, beholden $=$ obliged E. v, 1 (6), -ing P. i. ii, EMH. ii. i; Sm. held(e) 215, in legal sense 673 , 677 (8), beholden 220 (4), -ing 528, upheld 819; Voy. C. holden (of a Council) 14. 26 (16), holden $=$ kept 34. 71, held $=$ considered 41, of a Council 50 , houlden $=$ observed 60 ; Cocks held(e) 168 (8), beholden II, 93; mod. diall. (h)adn, (h)od $n$ Sc. Irel. n. Cy. Yks. Lan. Stf. Der. Not. Lei. Nhp. War. Glo. Brks. e. An. Ken. Hmp. Dor. Som., (h)alt, (h)old, (h)old Wxf. I. Ma. s. Chs. Hnt. e. Suf. w. Som. Dev., holded Yks. Wil. w. Som.

BJG. (c. 19) hold, held, held, or holden. Gill (p. 60) I hold teneo, I held, tenebam, I häv held, aut I häv holdn tenui, (p. 106), ppl. held (p. 148).

## 4. Miscellaneous Verbs.

These include go, hang, hight.
§ 184. Go. Sp.'s inf. and pres. yeed is a back-formation from pt. yede, and is taken by him from Sackville. See NED. Yede as pt. occurs in ordinary language as late as Machyn, yode as late as BernH. Here the 1601 ed. of BernH. changes yode to rode. All quotations later than Machyn in the NED. are purely poetical. But Gill says yede or yode was still used in Lincolnshire. Gone had already been shortened through want of stress in ME., see Hanssen p.108. It rimes short fairly often in the 16th century. Bullokar gives it short (see Hauck, p. 23), so do Butler (p. 50) and Mason (p. 76). Gill however makes it long. Cheke gives it the same long vowel as in moan (De. Pron. Groecce p. 121). Smith makes it long (p. 37). In addition, there are several rimes with $[\check{u}]$; see the lists under Tott., Gasc. and Shaks. (See also Brugger pp. 326-7.) It will be noticed that these poets rime very often with [ $\overline{0}$ ], and only occasionally with [ $\breve{u}$ ]. No pronunciation [ $\check{u}$ ] is given in the phoneticans, nor is one to be found in the dialects. It is therefore likely that these are mere approximate rimes which do not point so the existence of a form [gŭn]. Goo occurs as ppl. in Cx., and mysgo in Barc. $Y g o$ is frequent in Sp . and is also used by H. More (1647, see NED.

Inf. Sp. goe, gang SC. Mch. 56, yeed ii. iv, 2; pres. go, goes, goth (usu.), gang SC. Sept. 42, yeed Sept. 53. Pt. Cx. yede M. d viij (5), yode M. lj (4); Sk. yede: fede I, 157; CeP. yede (1), usu. went(e); A XXVI yode: hode, blood 243, yede: stede 267; Ellis A yode i. I, 244 (Dacre); BernH. yode 636 [ 1601 rode]; Machyn yed 292, yede 58; Sp. yod i. x, 53, yode ii. vii, 2 (8); mod. diall. goned m. Yks., gade, geed, gode Sc. n. Cy. w. Yks. n. Lin. w. Wor. Glo. Nrf. w. Som. Dev., yede, yode Sc. n. Cy. Der. Ppl. Cx. goon R.10, E. 107 (v. o.), gon B. 19, 121, E. 136, gone M. Xj, goo GB. 112 ; Sk. gone : alone, grone 23, Albion 378, gon : none, undone 153 (gone rimes 9 times with undoubted $\bar{\sigma}$
in Sk.); Ellis A gone, ovyr- (4), goon(e) (5), gon iii. I, 206-7 (agent); Barc. gone: bone I, 44, echone II, 209 (3), mysgone П, 175, mysgo II, 329, ago I, 16, agone : none I, 68; Fisher gone 36, 193 (usu.), gon 358; Ellis B gone (usu.), goon(e) (3), gon(ne) (3), a goyne iii. II, 366 (bishop, same man writes doyne for done); BernH. gone 68, gon 352; Wyatt gone : anon XVIII, 488; Surrey gone : Babylon 291; Tott. gone : mone 169, thereon 255, gon: stone 161, own 236, begon [v. r. be gone] : one 163, gonne: wonne 190 (gone rimes 17 times with $\bar{o}$, twice with ŏ) ; Cov. gone 1 Sam. xiv, 3 (so always, as far as noticed); Hall gone 6b (usu.), gon 158b; Ascham gone 4 (7), gon 45, 102; Machyn gone 7; Hoby gone 179 (always); Ellis C gone. (4), gon(n) (3); Gasc. gone: mone I, 408 (8 rimes with $\bar{o}$ ), gon : stone II, 54, ronne I, 390, gonne : none I, 74, begone : moone I, 39; Royster D. gon : compassion 12, vpon 48; PPP. long agone III, 246; LyE. gone I, 221 (4), gon I, 200; LyP. gone : mone III, 363 (v. o.), gon II, 348; Kyd gone (32), begone (17), gon (4), be gon (4); Sp. gone (0.), gon ii. xi, 5, goe SC. July 118, ygo i. ii, 18, iii. v, 3, xii, 41 (Liese says especially used); Dee begone 20, gon 45, 53; Und. gone 14 (usu.), gonne 61 (6), gon 180 ( 6 on this p.); Ellis D gone (always), agon i. III, 241 (courtier); Shaks. gone : alone Ven. 380 (I have counted 16 rimes with $\bar{o}$ ), gon : alone Sonn. xxxi, gon : on Ven. 1089, Sonn. v, sun Ven. 188; AuV. gone Gen. xliv, 4, agone 1 Sam. xxx, 13 (no forms without $e$ noticed); Heyw. gone: stone I, 317, alone I, 324, gon : alone VI, 103, one VI, 263, upon VI, 224, on VI, 252 (11 rimes with $\bar{o}, 6$ with $\breve{o}$ ); BJ. gone : stone A. Argt. (3 rimes with $\bar{o}$, none with $\check{o}$, no forms without $e \mathrm{e}$ noticed); Sm. gone : none 686, 815 (usu.), gon 133, 150, vndergone 516, 808; Voy.C. gone 1, 4, vndergone 34, 81 (so always); Cocks gon 10, 24 (usu.), gone II, 297; GH. gone : possession 31, one 67, on 71, grone 101; mod. diall. gond s. Pem. w. Som., gāed Per. w. Som., go w. Som. n. Dev.

Not in BJG. Gill inf. go (0.), gang pro go ito, in Lincolnshire (p. 32), ppl. gön (pp. 33, 74), wö bigön (p. 88). On p. 32 he says that people in Lincolnshire say "yed aut yöd" for went, on p. 74 he says "patres nostri substituerunt J yëd, aut J yöd $i b \bar{a}$; nos J went." On p. 111 he gives yod where Spenser makes it rime with rod (i. x, 53).
§ 185. Hang. The history of this verb is very complicated. The best account is in NED., to which I am much indebted; cf. also Schröer, A. Beibl., IV pp. 4-5. In OE. this reduplicating verb was conjugated hōn, hëng, hongen (Sievers § 395). There was a weak verb hangian as well, and in ON. the weak inf. hanga had ousted the strong há. Early in ME. the ppl. form found its way into the inf., possibly on the analogy of other reduplicating verbs, but certainly helped by the weak verb hongian (cf. Bülbring, p. 106), and possibly by the ON. inf. hanga. In time the weak and strong verbs became completely confused in sense. Then the ON. hengja was taken over in north. Eng., hēng > hing, cf. Englañd. (See Björkmann 157; PBG. I, 898, Schröer, as above). This hing is still found in the 16th century; see NED. Hings occurs in J. Davies Scourge of Folly Ep. 136 (Grosart's ed.) At first this verb was weak, but it afterwards adopted a pt. hang (hong) on the analogy of Cl. III. NED. says that in the 13th-15th centuries the south had pres. hang, hong, pt. heng, hing, while the north had pres. heng, hing, pt. hang, hong. Hong(e) however occurs as pt. in a good many southern texts (see Bülbring, p. 106), and once the pt. pl. hunge occurs in Robert of Gloucester l.509. The exact value of the $o$ and $u$ in these forms is hard to determine (cf. Bülbring p. 106). Honge pt. sg. rimes with sunge pt. pl. in Wade 2145 (Dibelius § 273), and hung is used as pt. pl. and ppl. by Copgrave (Dibelins § 274). Hung(e) occurs as a ppl. in Test. Ebor. II, 175, III, 197 (Hanssen, p. 98). Hung, hungin occur in Douglas and Dunbar, see Knopff p.14. These forms are mentioned here as they are not given so early in the NED. In our period the direct descendant of the OE. pt. heng is still seen in heng(e), which is the usual form in Cx., is once employed by Barc. and is noted by NED. as late as 1596, though it must have been rare in the 16th century. Hing, hyng(e) from heng, $e$ becoming $i$ before $n g$ (cf. Morsbach ME. Gram. § 109), accurs in Cx. Cx.'s pts. henged, honged are not given by NED. later than Wyclif, and they are characterized by it as northern. They are probably a mixture of strong and weak. In Machyn on p. 102 there is a possible occurrence of hange as pt., but the grammar of the sentence is so tortuous and involved that one cannot say what he meant by it. In the ppl. the quotation
from Monk of Evesham for hangyn is the latest for this form in NED. NED. also gives honged from Cx.'s Gold. Leg. p. 152a/1 and hengyd from Starkey's England p. 119 (date 1538). It now remains to consider the relations to one another of hong, hung, hoong, houng. The difficulty here is the same as that already discussed in connection with the verbs of Cl. III, namely, the exact meaning of hong. Just as in the verbs of Cl. III, it sometimes rimes with what is nowadays [ 2 ] (honge ppl.: longe Barc. III, 148); but that does not prove anything as to the quality of the o. Cf. § 63 . As the phoneticians do not mention [ $Q$ ], no certain conclusions can be arrived at. The spellings hoong, houng point to [ $\dot{\phi}]$ on its way to [ $u$ ], but they only occur once each (in Tott. and Tindale's N. T. respectively), and therefore not much can be argued from them. The origin of hung is equally uncertain. Before our period it occurs as pt. pl. in Robert of Gloucester, pt. pl. and ppl. in Capgrave, and as a ppl. in certain northern texts. This special connection with the pt. pl. and ppl. looks as if it had been introduced there on the analogy of verbs of Cl. III.

Nowadays hung is general as pt. and ppl., hanged is only used in the sense 'to kill by hanging', as a rule (cf. NED.). In Elizabethan times this distinction seems to have been observed by Shaks., with the exception of one doubtful instance. In MND. v. 366, hung referring to death by hanging is the reading of the Ff., while the Qq. have hanged. All the Bible-versions subsequent to Tindale have hanged in all senses without exception. In this list $g$. after a form signifies that the verb is here used in the sense 'to kill or die by hanging '.

Pt. Cx. henge C. e iij (usual), hynge C. h vj, R. 37, 100, henged B. 29, hanged E. 160, honged FSA. 215; Barc. henge intr. II, 233, hanged tr. I, 82; Fisher hanged g. intr. 49, g. refl. 81, hunge g. intr. 392, honge g. intr. 417; Ellis A hanged intr. iii. II, 317 (Cranmer); BernH. hanged, -yd 91 (4); Cov. hanged Josh. x, g. 2 Sam. xvii, 23 (only form, found in all senses); Hall hanged tr. g. 55, 231 b, intr. g. 53 b , 224 b, refl. g. 54 b, 218, hong intr. g. 16, honge intr. 41 b , hong intr. $74 \mathrm{~b}, 207 \mathrm{~b}$, 217 b ; Machyn hangyd intr. 27, 139, g. intr. 21, 30, ? hange g. intr. 102; Hoby hanged g. 179; Gasc. hung I, 361, II, 239,
hong I, 455, hoong II, 228; PPP. hong II, 217; g. II, 218; Lei. Corr. hanged g. tr. 338, Harvey hung intr. 40; LyE. hanged g. I, 256, II, 112, hung II, 96; LyP. hangd II, 448, hung III, 271; hanged III, 314; Sp. hong i. iv, 27 (5), hung iv. iv, 16 (5), hang'd vi. viii, 42; Und. hanged 13 (5), g. 227, hung 144; Nashe hung C1b (4), hangd g. D 2 b (3); Shaks. hang'd g. refl. Mcb. ii. iii, 5, handg'd tr. Tim. i. ii, 22, hung never g. 1H4 iii. ii, 81, Shr. ii, 310 \&c.; AuV. hanged Ps. cxxxvii, 2, g. Gen. $\mathrm{xl}, 22$ (only form, used in all senses; T. has hounge g. Mt. xxvii, 5 , hanged g. Lk. xxiii, 39, Acts v, 30, honge g. Acts x, 39, all the rest only hanged); Heyw. hung II, 235, V, 35. 152, hanged g. VI, 242; BJ. hung A. v. i (3); Sm. hung 54 (10), hanged 82, 378, hanged g. 525, 913; Voy. C. hung 14 (3); Cocks hanged 163, g. II, 202; mod. diall. hunged w. Som., hanged w. Yks. w. Som. Ppl. Cx. hanged, -yd C.f v, B. 14 (usu.), hanged g. B. $45,52,70$, M. n vij, honged g. C. cv, behanged M.fvj; Monk of Evesham hangyn g. pass. (Arb.) 38; Barc. hanged, -yd I, 95. 205, honge : longe II, 148; Ellis A hanged, $-y d$ in all senses (4); Fisher hanged 205, 398, g. 416, 417; Ellis B hanged in all senses (3); BernH. hanged in all senses 56 (v. o.); Tott. hoong 117; Cov. hanged g. Gen. xl, 23 (always); Hall hanged all senses (0.); Machyn hanged, -yd 4, 102 (0. in both senses), hong(e) 8, 40 (5), hunge 194; Hoby hanged both senses 183 (0.); Ellis C hung(e) i. II, 297, hanged g. 292 (both by Fleetwood), hanged ii. III, 115 (anon.); Gasc. hangde, -ed g. I, 37 (3); Fenton honge I, 131; Lei. Corr. hanged g. 254 (4), hunge 476 (anon.); Harvey hangid 41; LyE. hanged g. I, 103 (5); LyP. hangd, eed both senses II, 463 (v. o.); Sp. hong i. x, 60 (4), hung iv. i, 21 (2), hangd, -ed v. v, 18 (3); Und. hanged g. 22 ; Ellis D hanged g. (o.); Shaks. hang'd g. Oth. i. iii, 367, iv. i, 38 (c. 60 in this sense), hangde Pilgr. 183, hang'd AYL. iii. ii, 182, Cymb. ii. iv, 68, hung g. MND. v, 366 (so Ff., Qq. hanged), hong Ven. 103, hunge Sonn. xxvii, hung Tr. iv. v, 188, Sonn. xxxi, \&c., vnhang'd g. 1H4 ii. iv, 144; AuV. hanged Deut. xxi, 23 , Mk. ix, 42 (only form in either sense in all versions); Heyw. hang'd, hanged g. I, 5. 8 (0.), hung g. II, 182, hangd I, 103 (4), hung II, 172 (5); BJ. hung V. v. xii (4), hang'd g. V. v. xii (10); Sm. hanged g. 12 (14), hung 19, 21, hanged 682 ; Voy. C. hung 32, 40 (10); Cocks hanged in either sense freq.; mod. diall. avan e. Yks., ìvan s. Chs., uy, py w. Yks. w. Som., a-vpd W. Som.

BJG., see § 136, also (c. 20) he says: "Certain verbs have the form of either conjugation; as hang, hanged and hung. So cleave, sting, climb, catch, \&c."
$\S$ 186. .Hight, behight. The forms in OE. were hātan, heht (hēt), hāten, which became in ME. hote, hight (heet), hote(n). About 1300 the pres. in the Midland dialect took the vowel of the pt. form heet; this occurs in Cx. as heteth, and NED. gives hetest from Sternhold and Hopkins Psalms cxix, 76 (1549-62). The pt. form hight occurs in the pres. from the 13 th century, and is the usual form in the 16 th century. Behete occurs as late as 1530 in inf. (see NED.). Behote, the strictly regular descendant of OE. behātan, occurs as late as 1591 in Lambarde (see NED.). The usual pt. is (be)hight. Sp.'s pt. hot(e) is peculiar to him, and is part of his unreal archaic language. In addition NED. gives behoted from the 1520 edition of Cx.'s Chron. Eng., where Cx. had behyghten, and behighted from Foxe and Golding. In the ppl., the forms behoten, hote are from OE. (be)hāten. Hoten is given by NED. as late as 1643. Hight entered the ppl. about 1400, and is the usual form in the 16th century. NED. also gives frequent examples of (be)highted for the 16 th century.

Inf. and Pres. Cx. heteth M. m iij, behote inf. M. q v; Or. Sap. beheet pres. 364; Palsgr. behyght inf. 447, hyght $=$ am called 584; Surrey highte $=$ is called 297; Tott. hight inf. 210; Gasc. hyght inf. II, 110, hight $=$ is called II, 224, 274; Sp. behight inf. i. x, 64; Shaks. hight $=$ is called LLL. i. i, 171, 258 (4). Pt. Cx. hyght, hyzt M. a j, behyght M. B v, V j; Sk. hyght : wryte 58, quight 135; A XXVI hyht 111 [P. hote]; Pyramus \& Thisbe hight: myght A XII, 17; Palsgr. hyght 584; Tott. hight : sight 10; Hoby hight 30; Gasc. hight I, 82, 86, 326; Kyd hight ST. 11; Sp. hight iv. iv, 17 (4), hot i. xi, 29, hote iv. iv, 40 (3), behight iv. iii, 31 (2), behote iv. iv, 40. Ppl. Or. Sap. bihoten 336, by- 388; Pyramus \& Thisbe hote A XII, 17; Gasc. behight = promised I, 393; LyP. hight III, 363; Sp. hight i. ii, 44 (v. o.), behight ii. xi, 4, behott : smott pt., shott pt., gott ppl. i. xi, 38, behote SC. Dec. 54; Heyw. hight M. 20.

Not in BJG. Gill (p. 74) says, Hjht nomino, aut nominor, in proesenti tantum Indicatiuo valet. I hjht, סou hjhtst; hï, wï, yï, ðei hjht. hine bihjht nuncupo aut voueo.

## Summary of Results.

## The Ablaut in 2nd pers. sg. pt.

§ 187. In OE., the 2nd pers. sg. pt. had the vowel of the pl. and the suffix :e. The vowel of the third grade was kept in the southern dialects, as long as sg. and pl. were distinguished at all (Bülbring p. 116). Chaucer only distinguishes $2 n d$ pers. from the rest of the sg. in Class III, though even there he sometimes has forms like thou drank. (ten Brink § 193). Such forms as thou drunk(e) are very rare in the 15 th century, see Dibelius $\S 302$. But the usual form in later ME. had the vowel of the sg. + suffix -st on the analogy of the weak verbs. This is the most frequent form in Cx. But forms without -st are to be found in Cx. and well on into the 16 th century. In addition to the examples (thou took, thou had) given by Römstedt (p.47), we find the following in Cx., thou fond in M. (reference lost), thow gate M. Q j, sawe thou M. dd vij, thou knew E. 98, slew M. m vj; also in weak verbs cast thou M. S ij, X iiij, Z ij. After Cx. we find thou rose (rime woes) in the poem Greensleeves (Robinson's Handf. Pleas. Delightes [Arb.] 19); thou began (Fisher p.178, also begannest p. 180); ran Sk. I, 11; bare A XXVI, 169. 226. 257; gaue Sk. I, 140, Fisher 124 (but gauest 121, 128); spake Fisher 103, Heyw. IV, 90 (spokest IV, 40) ; shoke Sk. I, 10. Cf. also Hoelper p. 58. See also was § 131.
§ 188. The forms beatedst (LyP. III, 20), foughtedst (Bentley Mon. Matrones ii, 17) do not allow us to infer that Lylly and Bentley would have used beated or foughted in the 1st ps. They are probably on the analogy of castedst (AuV. Ps. lxxiii, 18), and similar forms in the weak verbs, where the $d$ was inserted to distinguish the pt. from the present.

## Voicing of the final consonants in pt. sg.

§ 189. There were a number of ME. verbs in which 1 , 3 ps. sg. pt. ended in a voiceless consonant, but the inf., 2 ps . sg. pt., the pt.pl. and ppl. in a voiced one. The voiceless consonant seems to have become voiced on the analogy of the other forms at the end of the 15th century. Voiced forms are to be found in the sg. earlier. Jaue occurs as pt. sg. in Wyclif fairly often (see Dibelius $\S 260$ ), but the change cannot have become general till about 1500 . Cx. has a voiced consonant only rarely. I give a table of spellings from Cx.:

For $f$ : In the pt. of carve, delve, drive, give, rive, shave, shrive, strive Cx. has only $f f$ or $-f$. For cleave he has claf(fe), clafe, clave, cleue, cloue, for heave he has heue, heef, heued.

For s: For choose he has chese, chase, chaas, choos, chose; for rise he has roos and rose. For freeze he has pt. frore.

For th: For writhe pt. wrothe, for worth pt. pl. worden.
W. de Worde changes Caxton's drofe to droue, his aroos to arose, his clafe to claue, his foryaf to forgaue, his gaf to gaue. Gaff pt. rimes with staff in A XXVI, 108, Smith gives ( $j a a f$ ) as pt. as late as 1568 (see § 120). Rose pt. rimes with purpose sb. in Hawes p. 178, with close a. in A XXVI, 240. From this material it would appear that Cx. still pronounced $[f]$ in the pt. sg. except in cleave and heave, where he has both $f$ and $v$. W. de Worde's changes prove that he at any rate generally said [ $v$ ], but Smith's testimony shows that [ $f$ ] in one word at least lived on some time into the 16th century, but that it was dying out. That $[f]$ was not at all common in the 16th century is proved by its entire absence in rime after A XXVI (date c. 1500). .For [s] I have found no rimes subsequent to Hawes. See however rise, § 20. Probably then, the change from $[s]$ to $[z]$ took place at the same time as that from $[f]$ to $[v]$. For th I have found no rimes at all, Cx.'s spelling wrothe points to its being voiced. In choose and freeze the consonant $[z]$ of the inf. has been extended through all the forms, although in OE. the pt. pl. and ppl. had [r]. This [r]. is to be seen in Cx.'s pt. frore and ppl. frorn (also in Sp.). Lose is generally weak in ordinary language in the 16th century; the ppls. lorn and forlorn survived, but in special uses. Sp. formed a pt. and inf. lore from this ppl.

## The pt. pl.

§ 190. There are very few traces of a separate ablautvowel for the pt. pl. Cx. has arisen, ryden, smyten, smeton, chosen, choos, chose (in sg. only $a$ or $e$ for choose), dronken [in sg. only drank(e)], holpe, spoken (the last three occur only once each). By confusion, Cx. has camen as pt. sg. (B. 86). Baldwin (§ 152) says that in M. sware appears to be always sg., swore always pl. This is not true of other works of Cx.; swore occurs as sg. in R. (p.96). CeP. has in sg. halpe, in pl. howllpe, howlp (p. 81). This is the only example of any difference between sg. and pl. that I have found in CeP . Süssbier gives only one quotation for each, so that it is not much to go upon. Apart from these few instances I have found no traces of a distinction between pt. sg. and pt. pl.

## The ppl. with or without -en.

§ 191. Bülbring (p. 117 note) has given the following rules as to the presence or absence of en in the modern pt. ppl. -en can be absent (1) in verbs whose stems end in $d$ or $t$; (2) verbs ending in nasal ( $n,-n g, m$ ), because assimilation took place; (3) verbs ending in nasal + consonant ( $-n l$ ), from analogy with (2); (4) when the ppl. has taken on the ablaut of the pt. A ppl. without $-e n$ for the verbs ending in $-d,-t$ cannot be formed unless pt. and ppl. have the same vowiel, (as in the weak verbs lead, hurt, \&c.). Bit, got and trod beside the ppls. bitten, gotten, trodden are possible, because bit, got, trod are at the same time pt. forms, but ppl. sit, hold, lade are impossible in mod. Eng., because there are no pt. forms sit, hold, lade. The 16th century is interesting because it exhibits the modern rules in process of development. I will discuss Bülbring's rules with reference to our period in order, giving first the state of affairs before 1500 and then the development during the 16 th century.

## 1. Verbs ending in $d$ or $t$.

Cx. asually has en, but the following forms occur, smyte, ryde, ete, bode, forgette, lade, bete, bette, hold, lete, stood. Sat is in the Paston Letters. Forms like smyte, ryde were
to be very common for Cl. I in the 16th century, because the vowel of the ppl. passed over to the pt., and inf. smite, pt. smit, ppl. smit ran just like a weak verb. Ete, bete, bette, having pt. forms to support them, were common in the 16 th century; forgette died out because the corresponding pt. died out also. For lade, hold see below. On the other hand the ppls. got, sat, stood, held become very common, because the pt. had the same form. The ppl. fought is peculiar, because it is influenced by the weak verbs like catch, but foughten survived till late in the 16 th century.

## 2. Verbs ending in a nasal.

Cx. has only forms with -en in the ppl. of ring, sting, wring, Or. Sap. has ppl. clongen; in the ppl. of begin, come, sing, win Cx. has forms with and without -en, in benim, run, spin, spring only forms withont -en. Rongen occurs again in 3 Kings' Sons (c. 1500), songen in Ellis (1555); runnyn in Ellis (letter from Gawyn Douglas), sprongen from Wolsey and Challoner, clymmen in Cov., comen as late LyE. and Sp. Otherwise the are no forms with en in the 16th century. Climb, come, fling, ring, spring, sting, swing, wring have -en along with other forms in modern dialects.

$$
\text { 3. nasal }+ \text { consonant. }
$$

In the ppl. of grind and shrink Cx. has only en; in bind, drink, find, stand he has forms with and withhont-en. Founden, grounden, standen become obsolete in the 16th century (see the discussions $s$. v.). A distinction of sense and usage is developed between bound and bounden, drunk and drunken, and there are signs of the modern distinction between sunk and sunken, shrunk and shrunken. The fact that such distinctions are developed here and not in the foregoing class is explained by $-n \pi$, \&c., not being assimilated with -en, while they were in the other verbs that ended in a pure nasal. Forms with -en are in modern dialects for find, grind, shrink, sink, slink, stink, wind.
4. Ppls. without -en which have the ablaut of the pt. Cx. has broke, stole, stryke (ablaut of pt. pl.), tore. These ppls. were to increase in number greatly during the 16th
century; cf., among others, abode, drove, rose, wrote, chose, froze, began, ran, brake, gaue, spake, fell. Holp(e), which preserves the original vowel of the ppl., probably kept its place because a pt. of the same form had been made from it. The writers of the 16th century allowed themselves great freedom in this respect, especially when they were in a difficulty for a rime. In Cl. I these forms from the pt. received no recognition from grammarians (so far as I have been able to investigate them), except drove and strook in Butler; and the later tendency was to replace them by the original ppl. in -en, i. e. forms like driven, written kept their own and ultimately ousted forms like drove, wrote. In CI. II, IV and V where o had entered the pt. from the ppl., the forms with -en prevailed in the long run, except in verbs whose stems ended in $d$ or $t$.; i. e. forms like broke, tore, stole gave way to broken, torn, stolen. The verbs ending in $d$ or $t$ vary; we have got in England, gotten in America, forgotten in both countries; trod and trodden have survived together. There is no trace of a distinction as to the manner of forming the ppl. between get and forget in our period. Sodden has kept its -en, because it is used as an adj. much more often than as a ppl. Began, brake, fell, gaue are more or less nonce-forms; drank was to be extensively used in the 18th century. The dialects differ from standard English greatly in this point; forms like bore, tore, froze, chose, strove are common in the ppl. Two further groups remain to be considered, which, as not coming down to modern times, were not discussed in detail by Bülbring.
5. Ppls. without en which have the vowel of the inf.

Of these Cx. has hold and lade mentioned under (1), and fall, fare, giue and take. In all of these cases, the original OE. or ON. verb had the same vowel in inf. and ppl. too. Fall and lade come down as late as Barc., fare is given by NED. for the 16 th century, giue comes down to 1595 , hold is found in Cov., take in Tott. Give, hold and lade are still in dialect.
6. Verbs without -en whose stems ended in a vowel.

Of these we find drawe, go, kno in Cx., growe, beknowe in Lkbsch., and undoe and bego(e) (= begun) in CeP., mysgo in Barc., knowe in Sp., ygo as archaism in Sp. and H. More, dree(e) (from pt.) in Und. • Ago survives in mod. Eng., but not as a ppl. Go is especially frequent in Cx. in combination with been. See Römstedt, p. 47. (niu) is the ppl. of know in the modern dialect of the Isle of Man.
§ 192. The next question that arises is, Was there any distinction of usage or meaning between the forms with and the forms without -en? In some verbs this is to be seen more or less distinctly, see bind, drink, shoot, shrink, sink. Sometimes there is a distinction between the strong ppl. in -en and the weak one in -ed. See melt, shape, shave. The distinction usually is that the form in -en has the function of an adj., the other form that of a ppl. Gasc. and Shaks. use foughten only as adj., fought only as ppl. See also hold and behold, § 183. Gill (pp. 69-70) gives the following rule: "Licet hoec duo Tempora ab Adiectiuo Verbali passiuo formentur, per signa hav, \& had: obseruandum tamen in illis verbalibus que in $\mathbf{n}$, impurum desinunt, illud n , in his Temporibus aliquando negligi, quod in Adiectiuo negligendum non est: vt, J hav, aut had spök tu him dixeram illi; non autem it is spök abröd, sed spökn, emanauit in vulgus. Nec licet scribere it is writ, sed writn, scriptum est; quamuis dicas J hav writ tu him scripsi ad eum. Dixi aliquando, quia aliquando audias vtrumque, J hav brök fregi, \& it is brök fractum est, aut vtrobique brökn.

Datur quidem haec sermoni venia, quia id sibi assumit, vt vsurpet J hav spök, writ, brök, sed nemo disertus ita scribat."

I give here a table of the number of times the particular forms are used in certain writers.

## Kyd.

broke. act. 3, pass. 6. broken. act. 3, pass. 2, adj. 5. got. act. 3, pass. 5. gotten. act. 4, pass. 4. forgot. act. 5, pass. 4. forgotten. act. 2, pass. 1.

## Shaks. <br> (Counted from the Concordance of Cowden Clarke; doubtful cases ignored.)

Broke. act. 29, pass. 21. Broken. act. 6, pass. 14, adj. 29.
Chose. act. 5, pass. 1. Chosen. act. 0, pass. 13, adj. 4.
Got. act. 34, pass. 24. Gotten. act. 3, pass. 2, adj. 0.
Forgot. act. 41, pass. 17. Forgotten. act. 3, pass. 7, adj. 2. Spoke. act. 54, pass. 29. Spoken. act. 20, pass. 31.
Took. act. 8, pass. 7. Taken (tane). act. 21, pass. 45, adj. 1.
Writ. act. 25, pass. 29. Written. act. 4, pass. 21, adj. 2.

## Heywood.

Broke. act. 15, pass. 3. Broken. act. 1, pass. 3, adj. 13.
Spoke. act. 12, pass. 10. Spoken. act. 0, pass. 13 (usually in stage-directions), adj. 2. Spake. act. 1.
Took. act. 9 , pass. 8 (mostly poetry). Taken (tane). act. 15, pass. 16, adj. 0 .
: Writ. act. 8, pass. 18. Written. act. 2, pass. 5. Wrote. act. 1. It will be seen that the form with -en is, in proportion to the number of times that it occurs, more frequent in the passive than the form without -en, but not so frequent in the active.
§ 193. Another point that deserves mention is the treatwent of the combinations -len, -ren, -ven. In -ren, contracted forms are by for the most frequent; but boron occurs in Lkbsch., boren in Cx., Ellis and Voy. C., shoren in Cx., Lkbsch., Cranmer, toren in Barc., forworen in Fisher, sworen in Cx. and Cov., soren in Ellis. In -len we have evidence that contraction had taken place in the spelling swone ( $=$ swollen) in Machyn, and the rime swone: bemone in Tott. And the frequent spellings like stolne, falne etc., and the number of times these ppls. must be scanned as one syllable in poetry (see the lists), lead one to think that the present pronunciation with two syllables for these words in -len is a mere spelling-pronunciation. The phoneticians differ. Daines (p.27) says that such contractions into one syllable 'be chiefly used among Poets'. Bullokar gives all his ppls. with syllabic $n$; he has spokn (p. 6), dryun (p.37), rizn (p.82), stoln (p. 28), abyddn (p.5), gotn (p.18). The references are to Plessow's
pages. Hart has gotn, hapn, spōkn, tākn, tōkn, uritn (p. 121). Gill gives the same pronunciations, and on p. 35 says that one must say bidn not bidden. Butler generally represents the last syllable of these forms by en, but in the case of drive and give, he has alternative forms, given or giv'n, driven or driv'n (p.49).

Forms with the prefix $y$ - are found in Cx. (yfonde, ybounde, yholde, also in some weak verbs, see Römstedt p.47), in CeP. (ywreten, yyeven, also in weak verbs, see Süssbier p. 87), and in Lkbsch. (ywrite p. 117). In the 16 th century such forms are frequent in poetry both for strong and weak verbs; see Hoelper, p. 60.

## The Usage of particular Writers.

I propose here to discuss the strong verbs as they appear in Cx., Sp., Shaks. and AuV.
§ 194. Cx. shows himself as rather conservative than otherwise, especially when compared with the writers in the Paston Letters, CeP., or Lkbsch. Perhaps, this may be accounted for on the supposition that letter-writers were free to write as they spoke, while Cx. may have thought that the dignity of print required that he should avoid new-fangled forms. For instance, gaue is a frequent form in CeP., Lkbsch. and Paston Letters, spoke and gote appear as pt. in Paston Letters and CeP., satte as ppl. in Paston Letters, ron and burst as inf., burnyd and wrate as pt. in CeP. All these forms were to become frequent in the 16th century, but there is no trace of them in Cx. Many changes characteristic of the 16 th century are almost wholly absent in Cx.; for instance, the extension of the pt. into the ppl. and the ppl. into the pt . in $\mathrm{Cl} . \mathrm{I}$, the pt . in $\bar{a}$ on the analogy of $\mathrm{Cl} . \mathrm{V}$ in Cl. I (except in strike), the extension of the $\bar{o}$ of the ppl. into the pt. sg. in Cl. IV and V, and the voicing of final consonants in the pt. sg. Stood is very rare as a ppl., held does not occur in the ppl., hung is neither in pt. or ppl., and yet these are all to be found before Cx. On the other hand he has forms in the pt. like carf, frore, heng, hing, foryaf, lough and the numerous forms for choose and cleave, in the ppl. forms
like drawe, holde, honged, lade, late, stondyn, take, all of which were obsolescent, and scarcely survive into the 16th century. Further Cx. has forms in pt. pl. like abyden, ryden, smyten, sworen; though it must be added that they are rare. This plenitude of disagreement with what was so soon to be the standard usage of literary English leads one to doubt the statement of Dibelius, that Cx. created standard English (Anglia XXIV, 304). On the other hand, the strong verbs form only a small portion of a large subject. I might here point out that the whole accidence of the works published by Cx. will have to be thoroughly examined, before his relation to his successors can be properly estimated. Römstedt's dissertation, excellent though it is as to the phonology, is in this other particular quite inadequate.
§ 195. With regard to Sp. I wish to note $\alpha$ ) forms that are peculiar to him in the 16th century, $\beta$ ) rare forms. Of the former class are bate, rad, bestrad as pt., rift as ppl., frorne ppl., lore as inf., pt. and ppl. in Cl. II, ringed as pt. in Cl. III, come riming with [ $\bar{\theta}]$, weft pt., ywrake ppl. in Cl. IV, quooke, awoke pt. riming with 00 in Cl. VI, rad and feld as ppl . in the Reduplicating Verbs. Among the rare forms are driue pt. and ppl. and weak form driu'd, the first is especially rare in poetry, wot as inf. (also in Marlowe), cleau'd as pt. (very rare), rimes with [o] for bound and found, renne as pres. and ppl., bren, brent, ybrent; yold as pt., bed as inf., lope as pt., yeed in inf. and pres. (in Sackville), hild pt. and ppl. (quantity of $i$ doubtful, as it rimes with wield and upfild). That Sp. rimes come with $[\bar{\phi}]$, rad, bestrad with [ $\breve{a}]$, while he rimes bate with $[\bar{a}]$, quoke and awoke with oo, throws great doubt on the purity of his rimes. In one place he rimes stoud: bloud : remoud $=$ removed (iii. ix, 43). Of course, one might explain bate as a northern form, rad, bestrad as northern with $[\bar{a}]$ shortened before $d$, and assume that in quoke and awoke OE. [ $\overline{0}]$ had had its normal development. On the other hand Sp. also rimes shooke: broke : stroke, wroke and looke; tooke : spolee : broke, and tooke : broke (see Bauermeister p.96). That Sp. was not alone in confusing such rimes is shown by the following rimes from R. Chester Loue's Martyr (ed. New Shaks. Soc. 1878); shoken (= shooken): broken p. 133, betoken
inf. : shooken pp. 95-6. No real judgement can be arrived at on this question till the rimes of the other archaic poets have been examined, and especially those of Sp.'s imitators, to see how much they accepted or rejected of what he left them.
§ 196. The outstanding feature in Shakespeare's treatment of the strong verbs is the frequent use of the pt. as ppl. He has in the ppl., generally, of course, along with the regular forms, droue, drouen, rode, arose, smote, stroke(n), wrote, began, swam, bad, gaue, forsook, shook, took, fell. Compare this with Heyw., who has only stroke, wrote, forsooke, shooke, took, or BJ. who has only wrote and brake. Shakespeare's use of ppl. form gaue simply for the rime is paralleled by BJ.'s use of ppl. brake for the rime. Other things to notice here are the short rime for the pres. of leap, and the weak ppl. for beat, blow, mow, sow. In all these things Shakespeare shows himself as not in the least conservative, but as making use of the newer forms of everyday language. On the other hand, he sometimes has archaic forms. For instance pt. forbod (Lucr. 1648), the occasional long rimes for the pres. of get and fret, the rimes in [ $\check{\imath}]$ and $[\bar{\imath}]$ for the ppl. of held (also in Sp ., and for $[\bar{l}]$ in BJ.), bounden as ppl., holpe as pt. and ppl. These things were at any rate obsolescent in the standard English of Shakespeare's time. Of all these forms, droue, gaue, shook, blowed are still found in the ppl. in the dialect of Warwickshire.
$\S$ 197. The $A u \nabla$. is of course archaic in style. James I's instructions were that the ordinary Bible read in the Churches, commonly called the Bishop's Bible, was to be followed, and as little altered as the original would permit. In spite of its conservative character, its usage approaches mod. E. more nearly than that of any other book of the time. Its spelling and grammar seem to have been fixed beforehand, so that there is comparatively little variation. For instance, the ppl. is always written in full, -en, written, fallen, knowen, stollen, except after $r$, where we have -ne (borne, shorne) and in slaine (but layen, lien). Other writers of the period would have growne, fall'n, faulne, stolne as well as the fuller forms.

Ppls. without en, or ppls. that simply take over the pt. form, are extremely rare; I have only found abode, shot (really weak), sate, bid, held (holden more freq.), and the verbs ending in a nasal. Another example of regularity and conservatism combined is furnished by the pt. forms of Cl. IV and V. The AuV. has only bare, brake, tare, ware, ate, bad(e), sate, spake, sware. The forms from the ppl. are here avoided. On the other hand, the AuV. has in the pt. stale (rare so late) and stole, got five times, usually be-, for-, gat(e), and only trode. Here the ppl. forms have found a footing. And in verbs of Cl . III which end in a nasal or nasal consonant, the $A u V$. sometimes has $a$, sometimes $u$; in those ending in -nd always -ou.

## Conclusion.

$\S$ 198. The ablaut-system had already undergone many changes in ME. Two tendencies in particular had done much to transform it. In the northern dialects the pt. sg. tended to displace the pt. pl., and in the western dialects and in Chancer the vowel of the ppl. tended to make its way into the pt. In addition, analogy between the various classes and between the ablaut-grades of the same class, besides bringing about other changes, had lessened the number of varying forms. Many verbs became weak, or partly so. Some weak verbs (e. g., wear, cleave, chide, spit) became strong.
§ 199. At the beginning of our period there are only slight traces of 2 ps . sg. pt. and of the pt. pl. as separate lablaut-grades (see $\S \S 187,190$ ). These soon died out. The various classes did not influence one another much, except in so far as the tendencies in this direction inherited from ME. were carried further. For instance, there are many pts, in $a$ in Cl . I on the analogy of Cl . IV and $V$, but that was already the case in ME. The most important new instance of such analogy is the appearance of $u$ in the pt. and ppl. of strike (from stich) and in the ppl. of dig.
$\S 200$. The strongest influence in our period was that of the weak verbs. There were many weak vbs. ending in a dental, like cast, hit, hurt, which had the same form for inf.,
pt. and ppl., and there were others which had only two forms (e. g. breed, bred, feed, fed, etc.). So there was a tendency among the strong verbs to simplify the ablant down to just two forms, one for the inf., the other for the pt and ppl. This could be done either by extending the pt form to the ppl, or the ppl. form to the pt . The former is very common in Cl. I, and other instances are: began, drank, rang, brake, came, bad, gat, gave, sat, spake, drew, forsook, shook, stood, took, wox, fell, held. Some of these are very rare, and indeed some occur only once; others like took were pretty common; sat, stood and held (all ending in a dental) are the only ones which have become standard English. The latter case was very common in all the classes, except the Reduplicating Verbs, where the ppl. had the vowel of the inf. In Cl, I it produced such forms as writ, bit, slid, rid, etc.; of these, bit and slid are the only ones that are in general use nowadays. The process in Cl. III is too complicated to be stated here; see the several discussions in Cl. III. In Cl. II, IV and $\dot{\mathrm{V}}$, the $o$ was extended from ppl. to pt. in most verbs, and it has become general in modern English. The ppl is found so often in the pt. become the pt. pl. either originally had the same vowel as the ppl., as in Cl. I, or it afterwords took on the same vowel by way of analogy. The tendency to have the same vowel all through is seen sporadically in sit and bid, and it produced the standard forms of burst. The ppl. sometimes influenced the inf., see melt, (be)numb, flay, slay. The vowel of the inf. is sometimes seen in the ppl. of bid, bind (once in Lkbsch.), get (rare), lie and sit; in lie and sit the form with the pt. vowel ousted it, and it has only survived in the ppl. of bid, because there was also a pt. bid. See § 191. Another example of the influence of the weak verbs is the shortening of the long vowel of the inf. (cf. leap, let, dread, shed). A large number of verbs became weak; some took a weak pt., but kept their strong ppl.," and in others, forms showing a mix̌ture of strong and weak appear (e. g. cloued, chosed, drowed, felled, fyld $=$ fell, frozed, grounded, flawed $=$ flayed, holpt, stooded).
$\S 201$. Another point that requires mentioning is the quantity of the $\bar{a}$ or $\bar{o}$ in the pt. To take $\bar{a}$ first. Now-
adays we have a long vowel in the pt. of come, give, lie, and the archaic pt. of break and speak, but a short vowel in the pt . of bid, eat and sit and in the archaic pt. of get. With the exception of break and lie, which were only long, these verbs could be long or short in our period. See the several discussions in their places. With regard to the pts. in $\bar{o}$, we now keep a long •owel in Cl. I, and in the pts. of freeze, cleave, break, speak, steal, weave and of verbs ending in $-r$, but a short vowel in pt. of seethe, tread, get. In the 16th century got became short; tread had both long and short forms; there is too little evidence for us to judge as to seethe, but it favours shortness; Daines speaks of a short vowel for the pt. of speak and steal, and Gill says that spoken was short in his Lincolnshire dialect; and there is some - rather uncertain - evidence that the pts. in Cl. I were occasionally short. See §5. Otherwise the evidence is all in favour of a long vowel in these pts. It will be noticed that those verbs in which the vowel is short nowadays, all end in a dental. Professor Schröer seems inclined to impute the preservation of short $[i]$ in the participles of Cl . I to the - large number of verbs ending in a dental that had short [i]; compare abidden, bestridden, bidden, chidden, hidden, ridden, shidden, bitten, sitten, shitten, smitten, spitten, written, writhen, with driven, riven, thriven, shriven, striven, stricken, risen. (See Englische Studien 38, p. 62). But I have not found enough evidence of a long vowel in these participles to make this assumption necessary. See § 3.

It may be added that grammar was not simplified by the changes of the 16th century. Confusion only became worse confounded. Simplification was the work of a later century.

